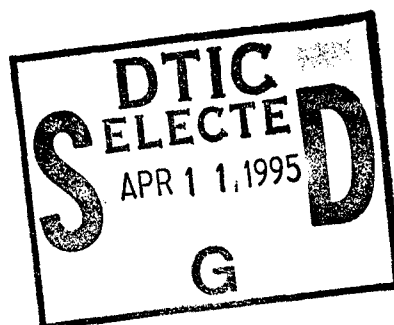




DEPARTMENT OF DEFENSE
DEFENSE FINANCE AND ACCOUNTING SERVICE
FY 1996/1997 BIENNIAL BUDGET ESTIMATES

FEBRUARY 1995



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DEPARTMENT OF DEFENSE
DEFENSE FINANCE AND ACCOUNTING SERVICE
FY 1996/1997 BIENNIAL BUDGET ESTIMATES

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**DEPARTMENT OF DEFENSE
DEFENSE FINANCE AND ACCOUNTING SERVICE
EXECUTIVE SUMMARY
FY 1996/1997 BIENNIAL BUDGET ESTIMATES**

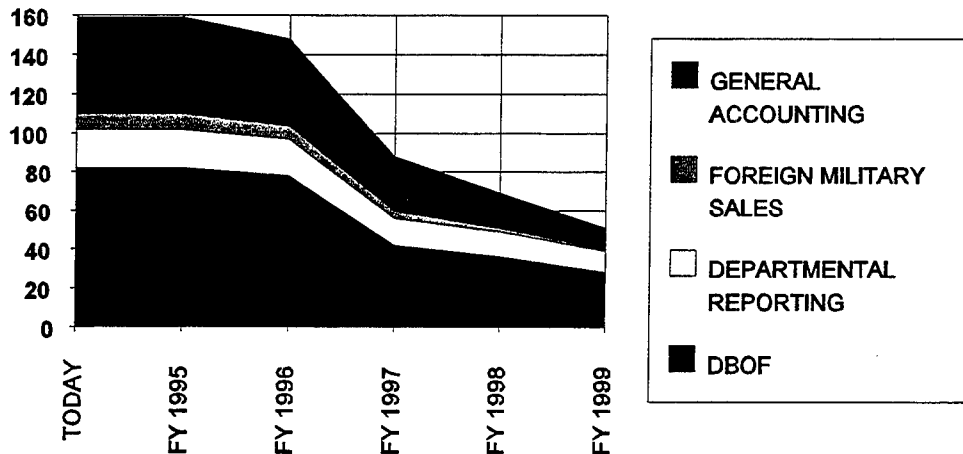
The Defense Finance and Accounting Service (DFAS) is the Executive Agent responsible for finance and accounting functions in the Department of Defense (DoD). DFAS is the central organization responsible for the DoD finance and accounting procedures, financial management systems and centralized accounting and finance operations. DFAS finance and accounting systems support five major finance Centers and over 300 Defense Accounting Offices (DAOs). Information technology investments are critical to support the standardization of finance and accounting business practices and consolidation of DAOs to approximately twenty sites over the next several years.

The DFAS Financial Systems Plan, dated June 10, 1994, defines the mission, goals and strategies for employing information technology to provide cost effective, timely and customer oriented services. The migratory systems strategy for finance systems identifies existing systems for modification and implementation as standard systems throughout the Department of Defense. Seven systems have been identified as migratory systems to date: Defense Joint Military Pay System, Defense Retiree and Annuitant Pay System, Defense Civilian Pay System, Defense Transportation Payment System, Defense Travel Pay System (system now canceled), Defense Debt Management System, and Mechanization of Contract Administration. Although these systems are in various stages of development and deployment, the DFAS budget submission already reflects savings from their implementation. For example, even when the impact of depreciation and inflation is considered, the unit cost for civilian pay accounts maintained drops from \$13.11 per account maintained in fiscal year 1995 to \$8.64 per account maintained in fiscal year 1997. This decrease is the direct result of the implementation of the Defense Civilian Pay System. Most of the savings are achieved because fewer clerks are required to process accounts at a limited number of sites. Savings in software support also occurs as service unique systems are replaced by a single standard system.

DFAS is also pursuing an interim-migratory strategy to rapidly collapse the number of accounting systems to operate at consolidated sites. General accounting systems are planned to be standardized initially along Component lines and Defense Business Operating Funds systems are planned to be standardized by Component within business areas. This strategy will reduce the number of accounting systems and achieve compliancy with the Federal Managers' Financial Integrity Act and the Chief Financial Officer's Act. Candidate systems have been identified and are currently under review. In the DBOF accounting area, we anticipate a reduction from 82 systems to approximately 20

systems. In the general accounting area, 67 systems will be reduced to 22 systems.

NUMBER OF ACCOUNTING SYSTEMS



Between fiscal year 1995 and fiscal year 2001, as a result of our management initiatives, DFAS constant dollar operating costs will decline by 22 percent - a decrease of over \$300 million a year in real terms.

We are in the process of negotiating the transfer of management responsibility for financial systems from the Military Departments. Upon completion of transfer of management responsibility, we will request a transfer of Capital Procurement Program funds to support software development and modernization. Operating budget requirements (software maintenance and information processing support) should be reimbursed by the losing activity until an adjustment can be made to DFAS billing rates in the budget process. These requirements are not included in this budget submission. During fiscal year 1995, DFAS assumes funding responsibility for the Job Order Cost Accounting System, the Medical Materiel Accounting System, and the Integrated Accounts Payable System previously managed and funded by the Air Force. In addition, we have completed transfer of management responsibility for financial modules of the Defense Logistics Agency mixed systems to DFAS. Our budget submission includes software development support for these systems beginning in fiscal year 1996.

This submission does not include funding to support automated data processing equipment (ADPE) requirements for non-DFAS users to access and update financial systems. DFAS is dependent upon users to provide feeder information to financial systems. However, the equipment required to interface with financial systems should be integrated into the standard architecture of the Military Departments

to ensure maximum cost effectiveness and efficiency in meeting the automation demands across functional areas. We will negotiate with the Military Departments and other agencies to identify ADPE requirements necessary to interface with migratory and interim migratory systems.

There have been several significant changes since our last budget submission. The DFAS consolidation of finance and accounting sites, the consolidation efforts of other agencies and the Military Departments and standardization in other functional areas, are increasing software development costs for interfaces between systems. As we consolidate and standardize financial systems, we must continue to maintain or establish interfaces to existing financial and non-financial legacy systems. For example, implementation of the Defense Joint Military Pay System required the establishment or maintenance of over 100 interfaces. Over 50% of the data resident in financial systems originates in other functional areas. As changes in the functional areas (i.e. personnel, logistics, engineering, acquisition) occur, interfaces must be modified to support the exchange of data. Examples include the implementation of the Fuels Automated Management System by the Air Force to support logistics and NAVSEA efforts to implement inventory changes in order to comply with Title 2 of FMFIA.

Increased funding has been provided to support and maintain the DFAS enterprise local area network initiative to establish a standardized architecture for office automation and mid tier applications. Additionally, we have completed an extensive review to ensure that new Operating Locations have adequate information technology resources to accomplish site consolidations and meet mission requirements.

During fiscal year 1994, DFAS reimbursed the Military Departments for information processing support based on a fixed price. In fiscal year 1995, reimbursement will be made based on actual costs. Also, the fiscal year 1995 estimate has been reduced to exclude the costs incurred by installation level resource management offices which remain the responsibility of the Department of the Army. During fiscal year 1994, the Military Departments were at various levels of sophistication in capturing and billing for information processing and communications costs. For many of the Defense Accounting Offices, these costs were included in a centralized bill for base operations support. In developing estimates for this budget submission, we concluded that some of the costs charged as communications are more accurately categorized as information processing. As a result, this budget submission transfers approximately \$19 million from communications to information processing support.

Software development and modernization increase significantly beginning in fiscal year 1995 in order to support migratory and interim migratory strategies to standardize and consolidate systems. Based on the DBOF Corporate Board decision to select the NAVAIR Industrial Financial Management System (NIFMS) as an interim migratory

system, development funding has been transferred from the Automated Financial Management System to NIFMS. Due to the establishment of a DoD task force to reengineer travel practices, and indications that significant changes are expected, the Defense Travel Pay System Program has been cancelled. Only the order writer module will be completed and implemented.

Commercially acquired software development increases to support the demand that cannot be supported in-house by the FSO. Changes in personnel levels reflect the integration of Information Management Office functions into Planning, Resource Management and functional divisions; elimination of program management offices as migratory initiatives are completed; increased contract support in the Financial Systems Organization; and the establishment of Program Management Offices for interim migratory systems. Also, this submission reflects a transfer of approximately \$3 million from the Capital Budget to the Operating Budget based on the change in the investment/expense criteria from \$25,000 to \$50,000.

Although the ITB format has changed considerably, little has changed in terms of the internal collection, assessment and management review of information technology requirements. The DBOF Budget continues to require project level justification to support software development requirements. More importantly, functional proponents require detailed information in order to make sound business decisions regarding the allocation of scarce resources to competing, high priority initiatives. Extensive oversight is critical to balancing site consolidation, enabling technologies and migratory strategies.

DEPARTMENT OF DEFENSE
DEFENSE FINANCE AND ACCOUNTING SERVICE
Report on Information Technology Resources
FY 1996/1997 Biennial Budget Estimates
(Dollars in Thousands)

	FY 1994	FY 1995	FY 1996	FY 1997
1 . Equipment (\$000)				
A. Capital Purchases	46402	62038	32969	17907
B. Equipment Purchases / Leases	9735	16838	9291	9683
Subtotal:	56137	78876	42260	27590
2 . Software (\$000)				
A. Capital Purchases	2186	7277	2140	55
B. Small Purchases/Leases	1238	1183	994	980
Subtotal:	3424	8460	3134	1035
3 . Services (\$000)				
A. Communications (voice/data)	1140	1925	1670	1655
B. Processing	100	102	106	108
C. Other Services	6004	5711	5846	5730
Subtotal:	7244	7738	7622	7493
4 . Support Services (\$000)				
A. Software	26721	75130	68431	51101
B. Equipment Maintenance	797	1949	2309	2572
C. Other Support (personnel)	2419	5581	4906	4832
Subtotal:	29937	82660	75646	58505
5 . Supplies (\$000)				
Supplies	832	1081	1076	1072
Subtotal:	832	1081	1076	1072
6 . Personnel (Compensation/Benefits) (\$000)				
A. Software	89935	86149	78283	72671
B. Processing	0	0	0	0
C. Other	7944	7220	8014	7793
Subtotal:	97879	93369	86297	80464
7 . Other (Non-FIP Resources) (\$000)				
A. Capital Purchases	0	0	0	0
B. Purchases	3471	3715	3705	2178
Subtotal:	3471	3715	3705	2178
8 . Intra-Governmental Payments (\$000)				
A. Software	185175	263372	278444	257128
B. Information Processing	225000	236430	220981	186408
C. Communications	15424	16878	17897	19987
D. Other	29046	28621	34057	31210
E. Equipment Maintenance	0	0	0	0
Subtotal:	454645	545301	551379	494733
9 . Intra-Governmental Collections (\$000)				
A. Software	-137000	-181683	-184688	-161726
B. Equipment Maintenance	0	0	0	0
C. Processing	0	0	0	0
D. Communications	0	0	0	0
E. Other	0	0	0	0
Subtotal:	-137000	-181683	-184688	-161726
Net IT Resources:	516569	639517	586431	511344

FY 1994 estimates reflect a \$25,000 investment/expense threshold; FY 1995 estimates reflect a \$50,000 investment threshold; and FY 1996 and the outyear estimates adhere to the centrally managed criteria.

DEPARTMENT OF DEFENSE
DEFENSE FINANCE AND ACCOUNTING SERVICE
Report on Information Technology Resources
FY 1996/1997 Biennial Budget Estimates
(Dollars in Thousands)

	FY 1994	FY 1995	FY 1996	FY 1997
WORKYEARS	1776	1549	1413	1342
APPROPRIATION:				
CAPITAL PROCUREMENT PROGRAM	187265	280665	246925	205552
DEFENSE BUSINESS OPERATING FUND	329304	358852	339506	305792

DEPARTMENT OF DEFENSE
DEFENSE FINANCE AND ACCOUNTING SERVICE
FY 1996/1997 BIENNIAL BUDGET ESTIMATES
INFORMATION TECHNOLOGY RESOURCES BY CIM AREA

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Note: The Defense Travel Pay System (DTPS) has been deleted since the FY 1995 President's Budget submission. Due to the establishment of a DoD task force to reengineer travel practices, and indications that significant changes are expected, the system has been canceled.

Since the FY 1995 President's Budget submission, the reporting threshold changed from \$2 million in development costs to \$10 million or more in total cost. As a result, the following AIS's have been deleted:

Defense Transportation Pay System
Center Level Vendor Pay System

Defense Integrated Financial System
Standard Army Financial Inventory Accounting and Reporting System
Navy Joint Uniform Military Pay System
Standard Accounting, Budgeting and Reporting System
Standard Operations and Maintenance, Army R&D System
General Accounting and Finance System - Departmental
Headquarters Accounting and Reporting System
Uniform ADP System - Inventory Control Points
Naval Ordnance Management Information System
General Accounting and Finance System - Depot Maintenance
Integrated Financial Management Information System
Public Works Center Management Information System
Standard Business Operations Accounting System
Commodity Command Standard System
Nonappropriated Fund Information Standard System
Computerized Accounts Payable System
Marine Corps JUMPS/MANPOWER Management System
Merged Accountability and Fund Reporting System
Central Procurement Accounting System
Property Accountability System
Teleservices

Due to the change in the reporting threshold, the following AISS have been added:

Integrated Disbursing and Accounting Financial Management System
NAVSUP Uniform ADP System - Stock Points, Applications E and F.

DEPARTMENT OF DEFENSE
DEFENSE FINANCE AND ACCOUNTING SERVICE
Information Technology Resources by CIM Functional Area
FY 1996/1997 Biennial Budget Estimates
(Dollars in Thousands)

	FY 1994	FY 1995	FY 1996	FY 1997
A. CIM Functional Area: Finance				
1. Major Systems/Initiatives				
None				
2. Non Major Systems/Initiatives				
HQ0560 CENTER LEVEL DISBURSING SYSTEM				
Development/Modernization		9732	1576	856
Current Services	1500	1750	1744	1716
Subtotal	1500	11482	3320	2572
Appropriation: CPP		9732	1576	856
Appropriation: DBOF	1500	1750	1744	1716
OD0336 DEFENSE BUSINESS MANAGEMENT SYSTEM				
Development/Modernization	16112	11043	9600	10400
Current Services	29919	31379	28957	29379
Subtotal	46031	42422	38557	39779
Appropriation: CPP	16112	11043	9600	10400
Appropriation: DBOF	29919	31379	28957	29379
HQ0146 DEFENSE CIVILIAN PAY SYSTEM				
Development/Modernization	15966	15439	17946	7363
Current Services	9768	10114	9440	8959
Subtotal	25734	25553	27386	16322
Appropriation: CPP	15966	15439	17946	7363
Appropriation: DBOF	9768	10114	9440	8959
HQ0500 DEFENSE JOINT MILITARY PAY SYSTEM				
Development/Modernization	13996	4632	7278	
Current Services	18495	19926	21435	23328
Subtotal	32491	24558	28713	23328
Appropriation: CPP	13996	4632	7258	
Appropriation: DBOF	18495	19926	21455	23328
DE0190 DEFENSE JOINT MILITARY PAY SYSTEM - ACTIVE COMPONENT				
Development/Modernization	1578	9928	17476	12557
Current Services	2681	3325	4702	4487
Subtotal	4259	13253	22178	17044
Appropriation: CPP	1578	9928	17476	12557
Appropriation: DBOF	2681	3325	4702	4487
HQ0540 DEFENSE RETIREE AND ANNUITANT PAY SYSTEM				
Development/Modernization	8042	3525	2484	2542
Current Services	8643	8809	7083	5609

DEPARTMENT OF DEFENSE
DEFENSE FINANCE AND ACCOUNTING SERVICE
Information Technology Resources by CIM Functional Area
FY 1996/1997 Biennial Budget Estimates
(Dollars in Thousands)

	FY 1994	FY 1995	FY 1996	FY 1997
A. CIM Functional Area: Finance				
Subtotal	16685	12334	9567	8151
Appropriation: CPP	8042	3525	2484	2542
Appropriation: DBOF	8643	8809	7083	5609
 BPA142 DOCUMENT IMAGING				
Development/Modernization	18738	35881	22905	15637
Current Services	593	1450	1931	2090
Subtotal	19331	37331	24836	17727
Appropriation: CPP	16319	30031	17545	9837
Appropriation: DBOF	3012	7300	7291	7890
 DE0177 GENERAL ACCOUNTING AND FINANCE SYSTEM - BASE LEVEL				
Development/Modernization	4054	2110	2571	2478
Current Services	14050	13862	12141	11672
Subtotal	18104	15972	14712	14150
Appropriation: CPP	4054	2110	2571	2478
Appropriation: DBOF	14050	13862	12141	11672
 WC0084 INTEGRATED DISBURSING & ACCTG FINANCIAL MGMT SYSTEM				
Current Services	11609	4654		
Subtotal	11609	4654		
Appropriation: DBOF	11609	4654		
 KC0500 MARINE CORPS TOTAL FORCE SYSTEM				
Development/Modernization		5910	6271	6242
Current Services		4330	4412	4472
Subtotal		10240	10683	10714
Appropriation: CPP		5910	6271	6242
Appropriation: DBOF		4330	4412	4472
 DL0334 MECHANIZATION OF CONTRACT ADMINISTRATION SERVICES				
Development/Modernization	4300	4300	4511	4298
Current Services	6300	6106	5568	5494
Subtotal	10600	10406	10079	9792
Appropriation: CPP	4300	4300	4511	4298
Appropriation: DBOF	6300	6106	5568	5494
 DN0018 NAVAIR INDUSTRIAL FINANCIAL MANAGEMENT SYSTEM				
Development/Modernization	80	4983	8775	14006
Current Services	5093	5218	4806	4853
Subtotal	5173	10201	13581	18859
Appropriation: CPP	80	4983	8775	14006
Appropriation: DBOF	5093	5218	4806	4853
 DN0008 NAVSUP UNIFORM ADP SYSTEM - STOCK POINTS, APPLICATIONS E & F				
Development/Modernization	38	600	102	1000
Current Services	10165	8582	9071	7431
Subtotal	10203	9182	9173	8431

DEPARTMENT OF DEFENSE
DEFENSE FINANCE AND ACCOUNTING SERVICE
Information Technology Resources by CIM Functional Area
FY 1996/1997 Biennial Budget Estimates
(Dollars in Thousands)

	FY 1994	FY 1995	FY 1996	FY 1997
A. CIM Functional Area: Finance				
Appropriation: CPP	38	600	102	1000
Appropriation: DBOF	10165	8582	9071	7431
DN0454 STANDARD ACCOUNT AND REPORTING FIELD LEVEL				
Development/Modernization	12548	17685	19253	15377
Current Services	27382	32592	31047	23544
Subtotal	39930	50277	50300	38921
Appropriation: CPP	12134	17088	18584	14692
Appropriation: DBOF	27796	33189	31716	24229
IN0246 STANDARD FINANCE SYSTEM				
Development/Modernization	1631	8581	8213	7542
Current Services	18723	21164	24026	22659
Subtotal	20354	29745	32239	30201
Appropriation: CPP	1631	8581	8213	7542
Appropriation: DBOF	18723	21164	24026	22659
IN0368 STANDARD FINANCE SYSTEM - REDESIGN (SUBSYSTEM I)				
Development/Modernization	4296	6045	3929	2747
Current Services	9191	10502	11762	9571
Subtotal	13487	16547	15691	12318
Appropriation: CPP	4296	6016	3755	2409
Appropriation: DBOF	9191	10531	11936	9909
3. All Other				
Development/Modernization	93791	156521	127122	117374
Current Services	147287	158839	148294	125661
Subtotal	241078	315360	275416	243035
Appropriation: CPP	88719	146747	120258	109330
Appropriation: DBOF	152359	168613	155158	133705
4. Total				
Development/Modernization	195170	296915	260012	220419
Current Services	321399	342602	326419	290925
Subtotal	516569	639517	586431	511344
Appropriation: CPP	187265	280665	246925	205552
Appropriation: DBOF	329304	358852	339506	305792

DEPARTMENT OF DEFENSE
DEFENSE FINANCE AND ACCOUNTING SERVICE
FY 1996/1997 BIENNIAL BUDGET ESTIMATES
DESCRIPTIVE SUMMARY

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Finance

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Note: The Defense Travel Pay System (DTPS) has been deleted since the FY 1995 President's Budget submission. Due to the establishment of a DoD task force to reengineer travel practices, and indications that significant changes are expected, the system has been cancelled.

Since the FY 1995 President's Budget submission, the reporting threshold changed from \$2 million in development costs to \$10 million or more in total cost. As a result, the following AISs have been deleted:

Defense Transportation Payment System
Center Level Vendor Payment

Defense Integrated Financial System
Std Army Financial Inventory and Reporting Sys - Modernization
Navy Joint Uniform Military Pay
Joint Service Software - Active Component
Standard Accounting, Budgeting and Reporting System
Standard Operations and Maintenance, Army R&D
General Accounting and Finance System - Operational
General Accounting and Finance System - Departmental
Headquarters Accounting and Reporting System
Uniform ADP System - Inventory Control Points
Naval Ordnance Management System
General Accounting and Finance System - Depot
Integrated Financial Management System
Public Works Center Management Information System
Standard Business Operations Accounting System
Commodity Command Standard System
Nonappropriated Fund Information Standard System
Computerized Accounts Payable System
Marine Corp Joint Uniform Military Pay
Merged Accountability and Fund Reporting System
Central Procurement and Accounting System
Property Accountability System

Due to the change in the reporting threshold, the following AISs have been added:

Integrated Disbursing and Accounting Financial Management System
NAVSUP Uniform ADP System - Stock Points, Applications E and F

**DEFENSE FINANCE AND ACCOUNTING SERVICES
DESCRIPTIVE SUMMARY
FY 1996/1997 BIENNIAL BUDGET ESTIMATES**

- A. AIS Title and Number:** Center Level Disbursing (HQ0560)
- B. CIM Functional Area:** Finance
- C. Life Cycle Cost and Program Cost:** (in millions of dollars)

1. Then Year (Inflated) dollars:

Approved Life-cycle cost: \$28.6
Estimated Life-cycle cost: \$28.6

Approved Program cost: \$28.0
Estimated Program cost: \$28.0

2. Constant base year (FY 1990) dollars

Approved Life-cycle cost: \$27.2
Estimated Life-cycle cost: \$27.2

Approved Program cost: \$26.5
Estimated Program cost: \$26.5

3. Sunk Cost (actual): \$3.6

4. Cost To Complete: \$24.4

D. Cross Reference to Justification Book:

Defense Finance and Accounting Service Capital Purchase
Justification (Exhibit #9b)/Defense Business Operations Fund.

E. Systems Description:

Center Level Disbursing program supports initiatives intended to consolidate disbursing procedures and systems throughout Defense Finance and Accounting Service (DFAS). This includes Treasury check reporting, center and finance battlefield disbursing operations, bond issuing and bond safekeeping, payment

of government obligations using on-line payment and collections for government billings. In addition, these initiatives include changes to existing Departmental cash, payment and accounting systems to resolve existing cross disbursing and undistributed disbursement problems.

This system is supported by the Financial Systems Organization.

1. Functions Performed:

a. The Treasury's On-Line Payment and Collection System (OPAC) is being implemented to support elimination of manual payments, Voucher and Schedule of Withdrawals and Credits, and check disbursements between Federal agencies. High dollar payments (IRS, Labor, General Service Administration, etc.) will be better controlled and on time. The On-Line Payment and Collection System supports Civilian Pay, Active Duty Pay, Reserve Pay, Retired Pay and Commercial Invoices.

b. Check control and reconciliation will be accomplished more effectively and efficiently. The Defense Check Reconciliation Module (DCRM) will provide automated support to DFAS Centers and 818 Disbursing Offices (approximately 5.5 million check issue transactions monthly and 10,000 check stops). DCRM has been selected as the Department of Defense standard system to support central control over checks issued by disbursing offices and the elimination of manually prepared Unavailable Check Cancellation or check stops. The Defense Check Reconciliation Module supports all pay accounts, Contract/Travel/Transportation/Commercial Invoices Paid, Out-of-Service Debt, Accounting and Finance Support - Commissary, FMS Accounting and Finance Support, Support To Others and Contract Invoices Paid - SAAMS.

c. The Defense Finance Battlefield System (DFBS) will support the services finance mission in a battlefield scenario. This system will replace all other battlefield disbursing systems used in both CONUS and OCONUS operations during both wartime and peacetime missions. The DBOF business areas affected by this AIS are Active/Reserve Pay, Contract Invoices Paid, Travel Vouchers Paid, Commercial Invoices Paid and Support To Others.

d. The bonds initiative will consolidate and standardize the processing of savings bonds for civilian and military personnel. Upon program completion, approximately 1,742,000 bonds issued annually (at approximately 100 sites) will be reported to the Treasury Department using Treasury's Issue-on-Tape Program. We currently issue over five million bonds annually and provide storage for another 2.2 million bonds from 250 locations. DBOF business areas affected by this effort are Active Duty, Retired and Civilian Pay. It will consolidate printing of U.S. Savings Bonds at two central sites and consolidate/convert safekeeping bonds to the Treasury's Book-Entry System maintained at DFAS Cleveland Center.

e. The Center Level Disbursing system will automate disbursing/collection processes, and all disbursing and reporting requirements within a center level operating environment. The Center Level Disbursing system must meet multicomponent functional requirements at DFAS Centers.

f. The improvement concept under the Undistributed Disbursement and Cross Disbursing projects increases the timeliness and accuracy of expenditures/collection data reported to Accounting Systems. It transitions expenditure reporting from paper based and various automated techniques to a standard paperless contract payment notification concept.

F. Program Accomplishments and Plans:

<u>MILESTONE</u>	<u>DESCRIPTION</u>	<u>APPROVAL SCHEDULE</u>	<u>CURRENT EST</u>	<u>APPROVAL LEVEL</u>
0	CONCEPT STUDIES DECISION			
	Bond, DCRM, OPAC		Complete	
	DFBS	1/94	TBD	DFAS
	Ctr Level Disb	TBD	TBD	DFAS
I	CONCEPT DEVELOPMENT			
	Bonds	10/93	Complete	
	Ctr Level Disb, DFBS	TBD	TBD	DFAS
	DCRM, OPAC		Complete	

II	Development Decision			
	Bonds	1/94	Complete	DFAS
	Ctr Level Disb, DFBS	TBD	TBD	DFAS
	DCRM, OPAC	FY93	Complete	DFAS
III	Production Decision			
	Bonds	10/93	9/95	DFAS
	OPAC	10/93	9/97	
	Ctr Level Disb, DFBS	TBD	TBD	DFAS
	DCRM	12/93	5/95	DFAS
IV	Major Modification Decision			
	Bonds	10/96	10/96	DFAS
	Ctr Level Disb, DFBS	TBD	TBD	DFAS
	DCRM	3/95	5/95	DFAS
	OPAC	9/97	9/97	DFAS

1. FY 1994 Accomplishments:

DFBS - Mission Need Statement (MNS) was approved by Unified Commanders/CINCs and Financial Managers.

OPAC - Completed the mapping for the invoice - 810, credit/debt adjustment - 812, payment order/remittance advice - 820 and application advice -824 Electronic Data Interchange (EDI) transaction sets. Completion of Phase 1 of the Milestones. Fund Transfer via the OPAC system was approved on a limited basis as an alternative payment method for checks or cross disbursements between the DFAS Centers. Serviceman Group Life Insurance (SGLI) brought on-line at the Indianapolis and Denver Centers.

Bonds - Fully implemented at the Kansas City Center on the Treasury's Book-Entry System maintained at the Cleveland Center.

DCRM - Implemented at the Kansas City and Columbus Centers and developed the communication linkage for the Cleveland Center.

2. FY 1995 Planned Program:

DFBS - Develop functional requirements, concept of operations, preliminary economic analysis and project baseline agreement.

OPAC - Expand the number of applications at each center and support Treasury Modification of the OPAC system.

Bonds - Convert the Denver and Indianapolis Centers to the Treasury's Book-Entry System. Consolidate the Printing Bonds process at two central locations.

DCRM - Implement at the Cleveland Center. Complete minor enhancement changes.

3. FY 1996 Planned Program:

DFBS - Hold Joint Working Group meetings and obtain approval of Mission Needs Statement.

OPAC - Becomes fully operational.

Bonds - Conversion to Book-Entry and consolidation of Print Bonds at two central sites will be completed.

4. FY 1997 Planned Program:

OPAC - Fully operational.

G. Contract information: N/A.

H. Comparison with FY 1995 Description Summary:

1. Technical Changes: During the fiscal year 1994 planning process, a new standard voucherless requirement between the transportation payment system (DTRS) and accounting system (i.e., MOCAS) was identified.

2. Schedule Changes: The Defense Financial Battlefield System initiative slipped one year pending Life Cycle Management review and approval.

3. Cost Changes: Operational costs increased in this submission to reflect the project management office that was not previously reported in the Information Technology Budget.

**DEFENSE FINANCE AND ACCOUNTING SERVICE
DESCRIPTIVE SUMMARY
FY 1996/1997 BIENNIAL BUDGET ESTIMATES**

A. AIS Title and Number: Defense Business Management System -
DBMS (OD0336), Interim Migratory,
12/19/94

B. CIM Functional Area: Finance

C. Life Cycle Cost and Program Cost: (in millions of dollars)

1. Then year (Inflated) dollars:

Approved Life-cycle cost: \$317.7
Estimated Life-cycle cost: \$317.7

Approved Program cost: \$102.4
Estimated Program cost: \$102.4

2. Constant base year (FY 1990) dollars

Approved Life-cycle cost: \$241.2
Estimated Life-cycle cost: \$241.2

Approved Program cost: \$78.7
Estimated Program cost: \$78.7

3. Sunk Cost (actual): \$26.9

4. Cost To Complete: \$75.5

Operational System - DBMS initially deployed in 1969 and
updated in 1986.

D. Cross Reference to Justification Book:

Defense Finance and Accounting Service Capital Purchase
Justification (Exhibit #9b)/Defense Business Operations Fund.

E. Systems Description:

The DBMS is an accounting and financial management information system supporting Defense Business Operations Fund (DBOF) business areas. Currently, DBMS is supporting nine DBOF business areas and twenty nine DBOF activities within these DBOF business areas. The nine DBOF business areas supported by DBMS are as follows:

1. Distribution Depots
2. Supply Management
3. Information Services
4. Commissary Operations
5. Financial Operations
6. Industrial Plant Equipment
7. Reutilization and Marketing

DBMS is independently operated and administered at Columbus Center, Philadelphia, and Battle Creek, Michigan by the Finance and Accounting Offices. During fiscal year 1995 Philadelphia and Battle Creek functions will be moved to Columbus Center. This system is supported by the Financial System Activity (FSA), Columbus, OH.

DBMS interfaces with Standard Finance System (SRD 1), Base Operations Support System (BOSS), Uniform Automated Data Processing System (UDAPS E&F).

DBMS provides financial information to assist in the management and execution of DBOF business functions. The DBMS's primary system function include accounting, cost accounting, payroll, personnel and manpower.

F. Program Accomplishments and Plans:

1. **FY 1994 Accomplishments:** Accomplishments are as follows:

- a. DBMS Release 1 (completed):

1. End of Year Withholdings (W2) Consolidation Program
2. State Tax Table Changes for Jan 1994
3. Electronic Version Wage and Tax Statement

4. Year End 1994 Tax Changes
5. Reporting Federal Employee Health Benefits (FEHB) changes and mismatches
6. Performance Management Recognition System (PRMS) Termination Phase II
7. Locality Based Comparability Adjustments
8. Headquarters Defense Logistics Agency (DLA) Extract File

b. DBMS Release 2 (completed):

1. Processing Garnishment Orders of Child Support and/or Alimony - Office of Personnel Management amended regulation
2. Garnishment for Commercial Debt (Phase II) Passage of P.L.103-94 Congress authorized the garnishment of federal civilian employees' wages for commercial debts
3. Expense by Object Class Code - Change affecting the processing of non-labor data in the Resource Administration Subsystem when the Financial Management monthly cycle is produced
4. DBMS Screen/Input Enhancements - Allows the user to retain data elements on the new screen, allowing for easier data entry
5. Appropriated Accounting System (AAS) Download - Provides additional detail download data used for financial management reports
6. Realtime Expenditure - Displays cumulative from inception-to-date amounts for each documents within DBMS which are either open or have been closed within current month report
7. AAS Activity Report - Routing reports at activity level (27 reports)
8. SRD 1 Interface Enhancements - Creates a bridge program that will take the disbursement/collection transactions entered into the STANFINS Disbursing Module and produce an interface file in a format compatible with AAS

c. DBMS Release 3.0 (Completed)

1. Garnishment for Commercial Debt, Phase III
2. Annual Leave Savings for Employee Assigned to the Installations falling under the BRAC
3. Payroll Field Expansions - All front end manual pay and adjustments screens have been revised to allow for the input of expanded fields.
4. Military Leave Charged in Calendar Days
5. Change in Policy on Sunday Premium Pay
6. Addition of New Object Class Codes
7. Family Medical Leave
8. AWOL in Minutes
9. Breaking and Routing of Payroll Reports
10. Prior Pay Period Payroll Adjustments
11. Base Realignment and Closure (BRAC) Leave
12. DBMS downloads to Richmond, Virginia

2. FY 1995 Planned Program:

a. Release 4.0

1. W2 Changes for Accounting & Finance Office (A&FO) Transfer
2. DBMS Troy/Bowe check writing equipment interfaces
3. Table Changes/Pay Raise
4. Mandatory Requirements
5. Sequential Processing & personnel actions
6. 1995 Tax Changes
7. Year End Table Updates

b. DBMS Release 5.0 scheduled for fiscal year 1995

1. Interfund Interface
2. Military Labor
3. Certification Across Activities
4. Processing Special Pay
5. Military Rank Name Table
6. Wage Verification
7. Performance Interface
8. Property Interface
9. Capital Asset General Ledger Account Codes (GLACs)

3. Fiscal Year 1996 Planned Program:

1. Fiscal Year End Process for Job Order Numbers
2. Interface to CAPS to AAS for Receipt of Data Transactions
3. Establish Function Code for Reutilization & Marketing
4. Updating GLACs
5. Billing for Reimbursable Audit
6. Time and Attendance Leave and Earnings Change Modifications
7. Maintenance of Employees Separation Data
8. Capability to Use Job Order & Process Account

4. Fiscal Year 1997 Planned Program:

1. Provide for Variance Analysis
2. Provide Acceleration Rates at Act Level
3. Cash Management
4. Additional Liaison Office User Access
5. Year-to-Date Leave Screens
6. Multiple Appropriation Symbols or allotment Serial Numbers for an Activity Code
7. End of Year Table Updates

G. Contract Information: N/A, work performed at FSA Columbus.

H. Comparison with FY 1995 Description Summary:

1. **Technical Changes:** None
2. **Schedule Changes:** None

3. **Cost Changes:** Cost increases reflect adjustments to include the DBMS personnel Systems Change Requests (SCRs) software development/modernization costs in FY 1995 and out, these costs were not previously reported under DBMS. This submission includes all DBMS costs for appropriated accounting, resource accounting, payroll and personnel requirements.

DEFENSE FINANCE AND ACCOUNTING SERVICES
DESCRIPTIVE SUMMARY
FY 1996/1997 BIENNIAL BUDGET ESTIMATES

- A. AIS Title and Number: Defense Civilian Payroll System -
DCPS (HQ0146), Migratory System,
9/12/91
- B. CIM Functional Area: Finance
- C. Life Cycle Cost and Program Cost: (in millions of dollars)

1. Then Year (Inflated) dollars:

Approved Life-cycle cost: \$196.5
Estimated Life-cycle cost: \$196.5

Approved Program cost: \$47.0
Estimated Program cost: \$47.0

2. Constant base year (FY 1990) dollars:

Approved Life-cycle cost: \$184.7
Estimated Life-cycle cost: \$184.7

Approved Program cost: \$41.2
Estimated Program cost: \$41.2

3. Sunk Cost (actual): \$22.5

4. Cost To Complete: \$24.5

D. Cross Reference to Justification Book:

Defense Finance and Accounting Service Capital Purchase
Justification (Exhibit #9b)/Defense Business Operations Fund.

E. Systems Description.

DCPS will implement an automated Department of Defense civilian payroll system to improve productivity and reduce support costs. DCPS is a data collection, processing and reporting

system for civilian payroll and leave accounting. The system will have appropriate automated interfaces with accounting systems and civilian personnel data systems. The Financial Systems Activity (FSA), Pensacola is the Central Design Activity (CDA) for this system.

F. Program Accomplishments:

DCPS payroll operations are currently being consolidated at Defense Finance and Accounting Service (DFAS) payroll offices located in Denver, Colorado; Pensacola, Florida; Charleston, South Carolina; and a fourth payroll office at Omaha, Nebraska. Defense Civilian Payroll System (DCPS) directly supports the President's Council on Management Improvement, Reform 88 Civilian Personnel Payroll Project and the Secretary of Defense Corporate Information Management objectives.

<u>MILESTONE</u>	<u>DESCRIPTION</u>	<u>APPROVED SCHEDULE</u>	<u>CURRENT EST</u>	<u>APPROVAL LEVEL</u>
O	Concept Studies Decision	4/91	Complete	OSD (C)
I	Concept Development Decision	9/91	Complete	OSD (C)
II	Development Decision	9/91	Complete	OSD (C)
III	Production Decision	5/92	Complete	DFAS
IV	Major Modernization Decision	FY 1996	FY 1996	DFAS

1. FY 1994 Accomplishments:

DCPS provided payroll support for over 311,000 Army, Navy, and Air Force civilian employees in FY 1994. These FY 1994 additions represent implementation at 140 sites and the elimination of eight payroll systems.

2. FY 1995 Planned Program:

Over 145,000 employee accounts at 99 sites are scheduled to be added during FY 1995. Two additional payroll systems will be eliminated. Also, the fourth payroll office at Omaha, Nebraska will become operational.

3. FY 1996 Planned Program:

Up to 338,000 accounts at 114 sites, depending on DoD downsizing, will be added during FY 1996, completing DCPS consolidation DoD-wide. Eight additional payroll systems will be eliminated. Implementation will be completed at the end of FY 1996.

4. FY 1997 Planned Program:

Maintain operational system.

G. Contract Information:

Equipment purchases are being acquired through Federal Computer Corporation (FCC), an Indefinite Delivery-Quantity contract. Maintenance is being performed by subcontractors to FCC (currently TELOS and Bell Atlantic) and an additional firm fixed price contract with TELOS for equipment purchased prior to availability of the FCC contract. Software license and software maintenance is provided by firm fixed price contracts with FCC, MANTECH Corporation and Business Software, Inc.

Competitive contracts were awarded in 1987 by the Navy for the purchase of hardware (including mainframes, peripherals, and terminals), software, and maintenance for NAVSCIPS. DFAS has worked with GSA to gain the Delegation of Procurement Authority (DPA) necessary to expand the use of existing Navy contracts or find alternative sources of supply for the purchase of DCPS hardware, software, and services. Currently, DPAs have been granted by GSA for Denver Center software, continued use and delivery of contract resources necessary to support software development, and deployment of hardware/software resources to support Navy payroll office/data collection points. Army and Air Force payroll office/data collection points will be implemented via existing Personnel Computers (PC) and resources available from existing Army and Air Force contracts.

H. Comparison with FY 1995 Description Summary:

1. Technical Changes: None

2. Schedule Changes: Completion date accelerated six months, from March 1997 to September 1996.

3. Cost Changes: Capital automated data processing (ADP) equipment investments will be heavier in FY 1995 and FY 1996 than in previous years, as the DFAS Consolidation Center/Satellites announcement has solidified payroll office plans. ADP equipment modernization and investment decisions were postponed until after the consolidation sites were named.

Software development/modernization (dev/mod) costs have increased in FY 1995 from the estimate in the FY 1995 President's Budget to accelerate the implementation of DCPS and more quickly recognize the savings offered by this system. Complete implementation has been accelerated approximately six months, from March 1997 to September 1996. This acceleration accounts for the increase in dev/mod in FYs 95 and 96 over prior years as well. Dev/mod investments reached steady state in FY 1997, after completion of implementation. Dev/mod efforts after that time will focus on regulatory changes, interface updates, functional changes for both existing and new customers, customer driven requirements, etc.

Other support provided by the Financial System Activity - Pensacola related to implementation travel and site start-up costs are reducing from FY 1994 levels, due to the implementation of cost-reduction measures in these functions; i.e., less extensive training prior to implementations and a decrease from FY 1994 in projected start-up cost per site.

DEFENSE FINANCE AND ACCOUNTING SERVICE
DESCRIPTIVE SUMMARY
FY 1996/1997 BIENNIAL BUDGET ESTIMATES

A. AIS Title and Number: Defense Joint Military Pay System - DJMS
(HQ0500), Migratory System - 10/17/91

B. CIM Functional Area: Finance

C. Life Cycle Cost and Program Cost: (in millions of dollars)

1. Then year (Inflated) dollars:

Approved Life-cycle cost: \$679.0
Estimated Life-cycle cost: \$679.0

Approved Program cost: \$38.3
Estimated Program cost: \$38.3

2. Constant base year (FY 1990) dollars:

Approved Life-cycle cost: \$358.0
Estimated Life-cycle cost: \$358.0

Approved Program cost: \$27.7
Estimated Program cost: \$27.7

3. Sunk Cost (actual): \$16.7

4. Cost To Complete: \$21.6

D. Cross Reference to Justification Book:

Defense Finance and Accounting Service Capital Purchase
Justification (Exhibit #9b)/Defense Business Operations Fund.

E. Systems Description:

Defense Joint Military Pay System (DJMS) will consolidate Army, Navy, and Air Force military payroll processing into one system, DJMS, with completion tentatively scheduled for December 1997. DJMS - Active Component (DJMS-AC) and DJMS -

Reserve Component (DJMS-RC) are interim systems for the consolidation of Army, Navy and Air Force military pay accounts and will be merged to form DJMS.

Army, Navy and Air Force military pay systems for active duty and academies will be converted into DJMS-AC in a multi-step process. Active duty Military pay accounts have been and will continue to be added to the DJMS-AC as follows:

1. Air Force active duty.
2. Army active duty.
3. Air Force Academy.
4. West Point.
5. Naval Academy.
6. Navy active duty.

Army, Navy and Air Force, active duty and Academy members will be serviced by DJMS-AC operations at three locations; DFAS-Denver Center, DFAS-Indianapolis Center, and DFAS-Cleveland Center. Existing input systems will be used for the initial collection of military pay transactions and formatting data to meet DJMS-AC requirements.

Army, Navy and Air Force military pay systems for National Guard, Reserve, Reserve Officer Training Corps (ROTC), and Armed Forces Health Professionals Scholarship Program (AFHPSP) will be converted into DJMS-RC in a multi-step process. Military pay accounts have been and will continue to be added to the DJMS-RC as follows:

1. Air Force, Reserve, National Guard, and AFHPSP
2. Army Reserve and National Guard.
3. Army AFHPSP.
4. Army ROTC.
5. Naval AFHPSP.
6. Navy and Air Force ROTC.
7. Navy Reserve

Army, Navy and Air Force, Reserve, National Guard, ROTC and AFHPSP members will be serviced by DJMS-RC operations at three locations; DFAS-Denver Center, DFAS-Indianapolis Center, and DFAS-Cleveland Center. Existing input systems will be used for

the initial collection of military pay transactions and formatting data to meet DJMS-RC requirements.

DJMS-RC will be merged into DJMS-AC after all Army, Navy, and Air Force components have been converted to DJMS-RC or DJMS-AC.

The Financial Systems Activity (FSA), Denver is the Central Design Activity (CDA) for this system.

F. Program Accomplishments and Plans:

<u>MILESTONE</u>	<u>DESCRIPTION</u>	<u>APPROVAL SCHEDULE</u>	<u>CURRENT ESTIMATE</u>	<u>APPROVAL LEVEL</u>
0	Concept Study Decision	10/91	Complete	DFAS
I	Concept Development Decision	10/91	Complete	DFAS
II	Development Decision	10/91	Complete	DFAS
III	Production Decision	12/97	12/97	MAISRC
IV	Major Modification Decision	TBD	TBD	MAISRC

Current Life Cycle Management Phase: Phase II - Development

1. FY 1994 Accomplishments:

Converted West Point accounts. Develop Naval Academy software, Army AFHPSP and ROTC software, and Navy HPSP software. Analyzed Navy active duty, Navy ROTC and Air Force ROTC requirements.

2. FY 1995 Planned Program:

Convert Naval Academy, Navy HPSP, Army HPSP and Army ROTC accounts. Develop Navy active duty, Navy ROTC and Air Force ROTC software. Analyze Navy Reserve requirements.

3. FY 1996 Planned Program:

Develop Navy active duty, Navy ROTC and Air Force ROTC accounts. Develop Navy Reserve software. Analyze DJMS-AC/DJMS-RC merge to DJMS.

4. FY 1997 Planned Program:

Convert Navy Reserve accounts. Develop DJMS-AC/DJMS-RC merge software and merge systems into DJMS.

G. Contract Information: N/A

H. Comparison with FY 1995 Description Summary:

1. Technical Changes: The FY 1995 submission for DJMS combined the development efforts and the continuing operation of DJMS-AC and DJMS-RC at the Denver and Cleveland Centers. The continuing operation for DJMS-AC at the Indianapolis Center was reflected in the Joint Services Software (JSS) - Active Component (AC) AIS. In this submission, DJMS-AC reflects the continuing operations of the system at the Cleveland, Denver and Indianapolis Centers for FY 1995 through FY 1997.

2. Scheduled Changes: Naval Academy implementation delayed from FY 1994 to FY 1995, Navy Active Duty implementation delayed from FY 1995 to FY 1996, AC/RC merge delayed from FY 1996 to FY 1997, delayed Army AFHPSP and Army ROTC implementation until FY 1995, delayed Air Force ROTC implementation until FY 1996, advanced Navy AFHPSP from FY 1996 to FY 1995 and delayed Navy Reserve implementation one year.

3. Cost Changes: Life Cycle and Program costs have been modified to capture costs, beginning June 17, 1992 in FY 1990 base dollars consistent with DFAS standard procedures.

DEFENSE FINANCE AND ACCOUNTING SERVICE
DESCRIPTIVE SUMMARY
FY 1996/1997 BIENNIAL BUDGET ESTIMATES

A. AIS Title and Number: Defense Joint Military Pay System
Active Component (DJMS-AC) (DE0190)

B. CIM Functional Area: Finance

C. Life Cycle Cost and Program Cost: (in millions of dollars)

Life Cycle Cost (LCC) for AIS DJMS-AC and AIS DJMS-RC (DE0191) were captured under a single management initiative, AIS DJMS (HQ0500). Based on the number of pay accounts, the DJMS LCC have been split 59% for DJMS-AC and 41% for DJMS-RC. Program Costs are included in DJMS.

1. Then year (Inflated) dollars:

Approved Life-cycle cost: \$401
Estimated Life-cycle cost: \$401

Approved Program cost: *
Estimated Program cost: *

2. Constant base year (FY 1990) dollars:

Approved Life-cycle cost: \$211
Estimated Life-cycle cost: \$211

Approved Program cost: *
Estimated Program cost: *

3. Sunk Cost (actual): *

4. Cost To Complete: *

* See DJMS (HQ0500)

D. Cross Reference to Justification Book:

Defense Finance and Accounting Service Capital Purchase Justification (Exhibit #9b)/Defense Business Operations Fund.

E. Systems Description:

Defense Joint Military Pay System (DJMS) is a management initiative to consolidate Army, Navy, and Air Force military payroll processing into one system, DJMS. DJMS will be implemented by converting active duty members and Academy cadets to DJMS-AC, Reserve forces members to Defense Joint Military Pay System - Reserve Component (DJMS-RC), and then merging DJMS-AC and DJMS-RC to form DJMS. The development costs prior to deployment, as well as all post deployment costs, are included in DJMS (HQ0500).

DJMS-AC computes pay entitlements, withholds deductions, effects payments, records leave usage and accrual, and provides accounting data for Army and Air Force active duty members and Academy cadets. It was first deployed for Air Force active duty members in December 1973 as Joint Uniformed Military Pay System (JUMPS) - Department. It was modified under the Joint Service Software (JSS) - Military Pay Redesign initiative to support Army active duty members and renamed JSS-AC. Further modifications were made under the DJMS initiative to support Army, Navy, and Air Force Academy cadets. Modifications to support Navy active duty members will be completed in FY 1995. The development costs to support Service Academy cadets and Navy active duty member are included in DJMS (HQ0500). Costs included in the DJMS-AC (DE0190) are the post deployment operational and system sustainment costs for DJMS-AC prior to the DJMS-AC/DJMS-RC merge into DJMS.

Naval Academy cadet accounts are scheduled to be converted to DJMS-AC in February 1995. Navy active duty member accounts will be converted to DJMS-AC in FY 1996.

DJMS-AC will support Army, Navy and Air Force, active duty members and Academy cadets from three operating locations; DFAS-Denver Center, DFAS-Indianapolis Center, and DFAS-Cleveland Center.

F. Program Accomplishments and Plans:

Current Life Cycle Management Phase: Phase III: Production

1. FY 1994 Planned Program:

Operated DJMS-AC to support Army and Air Force active duty member and Academy cadet military pay requirements.

Modified DJMS-AC software to implement legislative and mandatory DoD directed changes, technical requirements such as year 2000 changes and Cobol II conversions, customer requests, and cost effective enhancements to improve systems operation.

2. FY 1995 Planned Program:

Operate DJMS-AC to support Army and Air Force active duty member and Army, Navy, and Air Force Academy cadet military pay requirements.

Modify DJMS-AC software to implement legislative and mandatory DoD directed changes, technical requirements such as year 2000 changes and Cobol II conversions, customer requests, and cost effective enhancements to improve systems operation.

3. FY 1996 Planned Program:

Operate DJMS-AC to support Army, Navy, and Air Force active duty member and Academy cadet military pay requirements.

Modify DJMS-AC software to implement legislative and mandatory DoD directed changes, Navy active duty post deployment requirements, customer requests, and cost effective enhancements to improve systems operation, and consolidate input system software.

4. FY 1997 Planned Program:

Operate DJMS-AC to support Army, Navy, and Air Force active duty member and Academy cadet military pay requirements.

Modify DJMS-AC software to implement legislative and mandatory DoD directed changes, customer requests, and cost

effective enhancements to improve systems operation. Modify DJMS software following the DJMS-AC/DJMS-RC merge to accommodate Army, Navy and Air Force requirements.

G. Contract Information: N/A

H. Comparison with FY 1995 Description Summary:

1. Technical Changes: The FY 1995 submission for DJMS (HQ0500) combined development efforts and the continuing operation of DJMS-AC and DJMS-RC at the Denver and Cleveland Centers. The continuing operation for DJMS-AC at the Indianapolis Center was reflected in the JSS-AC (IN0249). In this submission, DE0190 reflects the continuing operations of DJMS-AC at the Cleveland, Denver and Indianapolis Centers for FY 1995 through FY 1997 and HQ0500 reflects the development effort for FY 1995 through FY 1997 and the continuing operation of DJMS in FY 1998 and beyond.

2. Schedule changes are: There are no schedule changes associated with DJMS-AC.

3. Cost Changes: Life Cycle Cost, Program Costs, Sunk Costs and Cost to Complete have been captured under the management initiative DJMS and changes are reflected in HQ0500. The increase in software development in FY 1996 supports Service requirements that will be deferred while DJMS-AC/DJMS-RC merge software is being designed and developed.

**DEFENSE FINANCE AND ACCOUNTING SERVICES
DESCRIPTIVE SUMMARY
FY 1996/1997 BIENNIAL BUDGET ESTIMATES**

A. AIS Title and Number: Defense Retiree and Annuitant Pay
System - DRAS (HQ0540), Migratory
System - 8/8/91

B. CIM Functional Area: Finance

C. Life Cycle Cost and Program Cost: (in millions of dollars)

1. Then year (Inflated) dollars:

Approved Life-cycle cost: \$84.8
Estimated Life-cycle cost: \$84.8

Approved Program cost: \$24.2
Estimated Program cost: \$24.2

2. Constant base year (FY 1990) dollars:

Approved Life-cycle cost: \$69.6
Estimated Life-cycle cost: \$69.6

Approved Program cost: \$21.6
Estimated Program cost: \$21.6

3. Sunk Cost: \$20.6

4. Cost To Complete: \$3.6

D. Cross Reference To Justification Book:

Defense Finance and Accounting Service Capital Purchase
Justification (Exhibit #9b)/Defense Business Operations Fund.

E. Systems Description:

1. The Defense Retiree and Annuitant Pay System (DRAS) will implement centralized pay processing for all military retirees and their annuitants and former spouses. The implementation of

the DRAS migratory system consolidates eight current payroll systems used to compute retired and annuitant pay for the Army, Navy, Air Force, and Marine Corps into a single system to operate at two Defense Finance and Accounting Service Centers. Payments for military retirees will be maintained at the Cleveland Center. Accounts for annuitants will be maintained at the Denver Center. The implementation effort will standardize software and hardware, increase system functionality, reduce manpower requirements, and provide a more efficient environment for processing retired/annuitant pay.

2. DRAS will be the standard Department of Defense military payroll system for approximately 1.8 million retirees and 220 thousand annuitants. The system will:

a. Compute active duty and reserve service retired pay and pay for survivor and annuity programs.

b. Account for the payments issued out of the Department of Defense Retired Pay trust fund.

c. Report payments, adjustments, deductions, and other pay related data.

3. DRAS will achieve standardization of systems, procedures and policy. It will centralize the payroll function while maintaining a high level of customer service.

a. Standardization and centralization of software and hardware will reduce costly maintenance support. The use of advanced technologies, including imaging and voice response will enhance operations for system users and customers. Through the use of expanded field level data communications support, our field activities will have access to the central location to better support our customers.

b. The increased system functionality will allow for more efficient account per employee ratios. Increased functionality coupled with centralization will result in a reduced manpower requirement.

c. Personnel and accounting interfaces will be simplified because of the standard input and retrieval requirements.

4. The Financial Systems Activity, Cleveland is the Central Design Activity for this system.

F. Program Accomplishments and Plans:

<u>MILESTONE</u>	<u>DESCRIPTION</u>	<u>APPROVAL SCHEDULE</u>	<u>CURRENT EST</u>	<u>APPROVAL LEVEL</u>
0	Concepts Study Decision	4/91	Complete	OSD (C)
I	Concept Decision	8/91	Complete	OSD (C)
II	Development Decision	8/91	Complete	OSD (C)
III	Production Decision			
	Phase 1 (Navy Ann)	5/93	Complete	DFAS
	Phase 2 (AF Retirees)	11/93	Complete	DFAS
	Phase 3 (MC Ann & Ret)	7/94	Complete	DFAS
	Phase 4 (Army Ann & Ret)	4/95	4/95	DFAS
IV	Major Modification Decision	12/98	12/98	DFAS

Current Life Cycle Management Phase: III Production Decision.

1. FY 1994 Accomplishments:

a. The DRAS Retiree & Casualty Pay Subsystem and DFAS - Cleveland Center assumed full operational responsibility for the Air Force Retiree pay accounts (625,000) on November 1, 1993. The first payday under DRAS for Air Force retirees was December 1, 1993. These accounts are being successfully maintained and the retirees are being paid on time. DFAS Cleveland acquisitions of an Automatic Call Distribution System (ACD) and Imaging system were acquired and implemented during the 2nd and 3rd quarter of FY 1994.

b. DRAS and DFAS - Cleveland Center and DFAS - Denver Center assumed full operational responsibility for Marine Corps retiree (100,000) and annuitant (7,000) on July 1, 1994. The first payday for the Marine Corps accounts was August 1, 1994.

c. Began a phased implementation of the Automated Voice Response System (AVRS) for DRAS at DFAS Cleveland in September 1995 for Army, Marine Corps and Navy military retirees.

2. FY 1995 Planned Program:

a. Implement approximately 612,000 Army military retiree pay accounts and 103,000 Army military annuitant pay accounts on DRAS at DFAS Centers Cleveland and Denver respectively, by April 1, 1995. The first payday under DRAS for these accounts will be May 1, 1995.

b. Complete, by the end of January 1995, the phased implementation of the AVRS at DFAS Cleveland which will serve for all Air Force, Marine Corps and Navy military retirees. Begin a phased implementation of Army military retirees on AVRS in May 1995, one month after DFAS Cleveland assumes operational responsibility of the Army military retiree pay accounts.

c. Implement an AVRS at DFAS Denver Center.

3. FY 1996 Planned Program:

a. Information Processing Center costs are programmed for access to the legacy Army retired pay and annuity pay systems for research purposes at DFAS Cleveland and Denver.

b. All other costs are normal operating and support costs associated with the DRAS system after final implementation of Army accounts in DRAS.

4. FY 1997 Planned Program:

Maintain fully operational system.

G. Contract Information:

Contracts: ADP Hardware/Software

Twenty gigabytes of DASD storage capacity is being acquired to accommodate 595,000 retiree master pay accounts scheduled to be moved from DFAS Indianapolis Center to DFAS Cleveland Center during the first quarter of FY 1995.

H. Comparison with FY 1995 Description Summary:

1. Technical Changes: None.

2. Schedule Changes: Revisions to the DRAS schedule in FY 1994 and FY 1995 were made to assure technological and operational readiness is sufficient to provide users with a transparent migration of user accounts.

3. Cost Changes: Program costs increased due to the inclusion of Program Management Office (PMO) personnel (not previously reported) who manage the Program; perform functional requirements analyses, definition and testing; train operational personnel on the DRAS subsystem; prepare for conversions; and provide both accounts conversion and transition support. The following costs for the operating and support phase of DRAS have been included:

a. Adjustments to software development/modernization (dev/mod) costs for the annuitant pay subsystem of DRAS;

b. Software dev/mod, software maintenance costs and information processing center support costs for DRAS advanced technology (imaging and voice response); and,

c. Beginning in FY 1997 for a period of three years, software dev/mod costs required to update DRAS interfaces with the Defense Joint Military Pay System.

DRAS will become fully implemented/operational upon conversion of Army military retirees and annuitants to DRAS during FY 1995 . The FY 1996 costs reflect the full, annual operational cost of DRAS. FY 1996 through FY 2001 dev/mod costs required during the operating and support phase of DRAS are required to respond to mandated changes in legislation, regulations and policy; and to make functional changes to improve efficiencies in an increasingly austere resource environment.

DEFENSE FINANCE AND ACCOUNTING SERVICE
DESCRIPTIVE SUMMARY
FY 1996/1997 BIENNIAL BUDGET ESTIMATES

- A. AIS Title and Number: Document Imaging Program (BPA14-2)
- B. CIM Functional Area: Finance
- C. Life Cycle Cost and Program Cost: (in millions of dollars)

1. Then year (Inflated) dollars:

Approved Life-cycle cost: \$123.3
Estimated Life-cycle cost: \$123.3

Approved Program cost: \$108.3
Estimated Program cost: \$108.3

2. Constant base year (FY 1990) dollars:

Approved Life-cycle cost: \$107.3
Estimated Life-cycle cost: \$107.3

Approved Program cost: \$99.3
Estimated Program cost: \$99.3

3. Sunk Cost (actual): N/A

4. Cost To Complete: \$103.2

D. Cross Reference to Justification Book:

Defense Finance and Accounting Service Capital Purchase
Justification (Exhibit #9b)/Defense Business Operations Fund.

E. System Description:

The DFAS document imaging program is a comprehensive business process improvement initiative designed to reduce the overall operational cost of DoD financial activities and improve the

delivery of customer services. Imaging, work flow, and high-capacity storage technologies are to be employed in a wide variety of business areas.

Requirements are designed to support management initiatives pursuant to the Chief Financial Officers' Act and the DFAS strategies for migration systems and streamlined operations. Primary functional areas targeted for improvement initiatives and imaging investment include contract pay and vendor payments; debt management, collections, and claims; civilian payroll and personnel; network consolidation and management, to include document conversion and workload transfer; general accounting and payments, to include travel payments (as an interim to Defense Travel Pay System); stock fund payments; General Counsel's garnishment and Former Spouse Protection Act (FSPA) activities; payments for DoD Schools; security assistance (SA) accounting; and automated mail room and customer services operations.

The Program objective is to reduce costs by:

1. Reducing the volume of paper required in the business centers and improve management of work flows through automated gathering and routing systems.
2. Speeding processing by improving the accessibility to information by inserting networking functions to control distribution, cataloging and maintenance of large volumes of paper.
3. Reducing the cost, manpower and space requirements for the near and long term retention of required backup data with the deployment of high capacity magnetic, optical, and video storage media.
4. Introducing indexing and searching of stored bit mapped or digital image data to improve customer service levels in all related work centers.
5. Improving customer service through innovations in document image sharing and on-line matching and viewing of images with data systems.

6. Reducing photo copies, manual sorting and routing, fees and penalties for late payments, and duplicative data entry and document retention.

7. Establishing an Electronic Commerce (EC) environment through the dual utilization of imaging and Electronic Data Interchange (EDI).

The Imaging Program supports DFAS' total Corporate Information Management (CIM) initiative with enabling technology in support of functional process improvement and the consolidation effort for legacy, migratory, and target architecture.

F. Program Accomplishments and Plans:

This Imaging Program was implemented to build upon DFAS' experience to date and "proof of concept" to rapidly develop an imaging infrastructure and deploy imaging and work flow applications to streamline financial and administrative operations. Agency-wide imaging requirements have been consolidated and a standard acquisition vehicle will be put in place.

Milestones 0 and I were approved by the DFAS Information Management Executive Board (IMEB) on October 11, 1994. Milestones II and III will be attained at the Project level. Each imaging project/investment will be initiated, supported and justified by its own Life Cycle Management documentation and decisions, functional economic analysis (FEA), and delivery orders.

<u>MILESTONE</u>	<u>DESCRIPTION</u>	<u>APPROVAL SCHEDULE</u>	<u>CURRENT ESTIMATE</u>	<u>APPROVAL LEVEL</u>
0	Concept Study Decision	4/94	Complete	DFAS
I	Concept Development Decision	4/94	Complete	DFAS
II	Development Decision	4/95	4/95	DFAS
III	Production Decision	4/95	4/95	DFAS
IV	Major Modification Decision	TBD	TBD	DFAS

Current Life Cycle Management Phase: II/III - Development

1. FY 1994 Accomplishments.

The Navy Regional Contracting Center, Philadelphia awarded a contract with Electronic Data Systems (EDS) Corporation on September 21, 1994.

DFAS Functional Managers were designated Project Officers for sixteen individual imaging projects. Project officers initiated business process analyses, functional economic analyses (FEAs), and redesign efforts.

2. FY 1995 Planned Program:

Milestones O and I review and approval were completed October 11, 1994.

Imaging Program requirements to support the consolidation of over 300 Defense Accounting Offices (DAOs) into approximately 20 Operating Locations and five Centers will be defined into three categories: 1) work flow applications to support general accounting and payments, 2) backfile conversion and workload transfers, and 3) automated mail room and customer service operations and records management. Imaging task orders will be written to facilitate the Finance and Accounting network consolidation.

Issue task orders to begin requirements analysis and to support approved projects:

- a. MOCAS Contract Pay
- b. Debt Management, Collections and Claims
- c. Network Consolidation
General Accounting and Payments (GA&P) Work Flow
- d. Civilian Payroll
- e. Civilian Personnel
- f. Garnishments
- g. Stock Fund Payments
- h. Security Assistance - Foreign Military Sales
- i. Correspondence Control
- j. Mail Room Operations
- k. Transportation Pay

3. FY 1996 Planned Program:

Complete acceptance testing of prototype systems at three initial Operating Locations. Install tailored solutions at additional Operating Locations. Complete requirements analysis of highest priority imaging projects, begin software development and acquire equipment of highest priority initiatives.

4. FY 1997 Planned Program:

Complete installation of tailored solutions at remaining Operating Locations. Complete software development and acquire equipment for additional high priority initiatives.

G. Contract Information:

1. Prime Contractor: Electronic Data Systems Corporation

2. Involvement: The contractor will provide professional and technical support services to implement the DFAS business process improvement strategies. Technical and professional support services include, but are not limited to: requirements analysis, system design, software development and installation, integration with other media and DFAS systems, local network design, system administration, imaging architecture and system documentation, database design, document conversion, multimedia support and training. Professional services include training for system administrators and operators, government analysts and programmers, users and government trainers.

3. Type of Contract: Cost Plus Fixed Fee, Indefinite Delivery Indefinite Quantity Services-type contract.

4. Contractor Performance: TBD

H. Comparison with FY 1995 Description Summary:

1. Technical Changes: Agency-wide imaging, work flow, and electronic document management system requirements have been consolidated into a centrally managed and funded program.

2. Schedule Changes: Contract award, originally scheduled for June 1994, was made on September 21, 1994. This resulted in a program slippage from FY 1994 to FY 1995.

3. Cost Changes: Equipment purchases and software development increase significantly in FY 1995 to begin requirements analysis and development and provide initial infusion of imaging equipment to migratory initiatives and three Operating Locations. Subsequent costs in FY 1996 and FY 1997 provide continued software development and equipment for the remaining Operating Locations.

**DEFENSE FINANCE AND ACCOUNTING SERVICE
DESCRIPTIVE SUMMARY
FY 1996/1997 BIENNIAL BUDGET ESTIMATES**

A. AIS Title and Number: General Accounting and Finance System
- Base Level - GAFS (DE0177)

B. CIM Functional Area: Finance

C. Life Cycle Cost and Program Cost: (in millions of dollars)

1. Then year (Inflated) dollars:

Approved Life-cycle cost: \$147.5
Estimated Life-cycle cost: \$147.5

Approved Program cost: \$24.8
Estimated Program cost: \$24.8

2. Constant base year (FY 1990) dollars:

Approved Life-cycle cost: \$126.2
Estimated Life-cycle cost: \$126.2

Approved Program cost: \$21.2
Estimated Program cost: \$21.2

3. Sunk Cost (actual): \$4.0

4. Cost To Complete: \$20.8

D. Cross Reference to Justification Book:

Defense Finance and Accounting Service Capital Purchase
Justification (Exhibit #9b)/Defense Business Operations Fund.

E. Systems Description:

The General Accounting and Finance System (GAFS) supports all funds control, budgetary and disbursement accounting, and resource management at base level. This system is designated an interim migratory accounting system.

The system is used to account for all: budget authorizations and allocations; commitments; obligations; accrued expenditures unpaid; disbursements; anticipated reimbursements; unfilled customer orders; filled customer orders; and collections.

The system is utilized by over 300 activities worldwide. This includes over 100 active duty Air Force bases, 92 Air National Guard bases, 20 plus Air Force Reserve Activities, and numerous Department of Defense and U.S. Health Service activities. All Air Force "for-self" disbursements are accounted for in this system. There are over 8000 people in the accounting and finance network using this system to account for Air Force and DoD funding.

This system interfaces with all major Air Force accounting and cost systems. Some of our interface systems include:

1. Standard Base Supply System
2. Base Engineering Automated Management System/Work-Order Information Management System
3. Vehicle Information Management System
4. Medical Materiel Accounting System
5. Military Personnel System
6. Civilian Personnel System
7. Consolidated Automated Maintenance System
8. Job Order Cost Accounting System II
9. Central Procurement Accounting System
10. Financial Inventory Accounting Billing System
11. Integrated Accounts Payable System
12. Integrated Paying and Collecting System
13. Base Accounts Receivable System
14. Air Force Standard Civilian Pay System
15. Integrated Automated Travel System
16. Standard Materiel Accounting System
17. Various Foreign National Direct and Indirect Civilian Pay Systems
18. Various Command-Unique Cost Systems

These interfaces involve reporting disbursements, redistribution of costs/expenses, and providing various necessary financial and inventory information.

The Central Design Activity (CDA) for this system is Gunter Air Force Base.

F. Program Accomplishments and Plans:

<u>MILESTONE</u>	<u>DESCRIPTION</u>	<u>APPROVAL SCHEDULE</u>	<u>CURRENT ESTIMATE</u>	<u>APPROVAL LEVEL</u>
Implement Phase 1	Fin & Acctg Consol	11/93	Complete	DFAS
Implement Phase 2	Fin & Acctg Consol		Complete	DFAS
Implement Phase 3	Fin & Acctg Consol	8/94-8/98		

Continue support of field level offices on an on-going basis.

1. FY 1994 Accomplishments:

Completed finance and accounting Consolidation, Phase 1 and 2 requirements to allow operation of a consolidated site; implemented at USAFE. Completed requirements of appropriation law including new accounting classifications and closed accounts. Made changes to accommodate conversion from Defense Business Fund to specific Air Force appropriations, Base Realignment and Closure (BRAC) accounting requirements, fiscal year end conversions to new fiscal year, and financial reporting requirements.

2. FY 1995 Planned Accomplishments:

Implement finance and accounting Consolidation, Phase 3 requirements. Make changes for appropriation law and fund control requirements. Continue changes to interface with File Transfer Protocol and convert from Automatic Digital Network (AUTODIN). Incorporate changes generated by Defense MegaCenter requirements. Support the Air Force organizational changes, fiscal year end conversion, BRAC requirements, and financial reporting requirements.

3. FY 1996 Planned Accomplishments:

Continue finance and accounting Consolidation, Phase 3 requirements. Support appropriation law/fund control changes, Air Force organizational changes, fiscal year end conversion, BRAC accounting requirements, and financial reporting requirements.

4. FY 1997 Planned Accomplishments:

Continue finance and accounting Consolidation, Phase 3 requirements. Support appropriation law/fund control changes, Air Force organizational changes, fiscal year end conversion, BRAC accounting requirements, and financial reporting requirements.

G. Contract Information:

1. Contractor - UNISYS

a. The Phase IV Follow-On Contract is utilized to provide certain technical support for systems operating on the UNISYS mainframes. For example, the General Accounting and Finance System (GAFS-BQ) is being modified by UNISYS to incorporate Shared File System (SFS) file access methods to improve throughput in the Consolidated processing environment.

b. Type of Contract - Fixed Price

c. Contract Performance - On Schedule, On Cost

2. Contractor - I-NET

a. This software support contract was utilized to provide a broad range of contract support to SSC/SBF. Overall support requirement were covered by SSC/SBF Statement of Work with Harris Data Services Corporation (HDSC) until September 18, 1994 and provided software development, maintenance, enhancement, analysis, management, systems documentation, and application software support activities. On September 18, 1994, I-NET took over the software support contract.

b. Type of Contract - Cost Plus.

c. Contract Performance - HDSC was on schedule, on cost and all efforts were made to ensure a smooth transition between contractors.

H. Comparison with FY 1995 Description Summary:

1. Technical Changes: The FY 1995 submission reported GAFS - Base Level and GAFS - Depot Maintenance as a single system. This submission correctly reports these systems separately.

2. Schedule Changes: Final phases of software development for finance and accounting Consolidation is required through FY 1997. Initial finance and accounting Consolidation software upgrades are in the final phases of implementation. The initial changes allowed for a smooth transition into the processing environment. As bases are consolidated, significant enhancements will be required to allow the system to efficiently accommodate large databases. Additionally, significant software development funding will be required through the entire Defense Accounting Office (DAO) conversion to the operating locations. Legislative and customer requirements will continue indefinitely.

3. Cost Changes: The FY 1995 decrease is due to the deferral of certain development efforts and a strategy/concept change that resulted in the transfer of proposed requirements to other base-level systems.

DEFENSE FINANCE AND ACCOUNTING SERVICE
DESCRIPTIVE SUMMARY
FY 1996/1997 BIENNIAL BUDGET ESTIMATES

A. AIS Title and Number: Integrated Disbursing and Accounting
Financial Management System - IDAFMS
(WC0084)

B. CIM Functional Area: Finance

C. Life Cycle Cost and Program Cost: (in millions of dollars)

1. Then year (Inflated) dollars:

Approved Life-cycle cost: \$37.0
Estimated Life-cycle cost: \$37.0

Approved Program cost: \$5.0*
Estimated Program cost: \$5.0*

2. Constant base year (FY 1990) dollars:

Approved Life-cycle cost: \$26.0
Estimated Life-cycle cost: \$26.0

Approved Program cost: \$2.1*
Estimated Program cost: \$2.1*

3. Sunk Cost (actual): \$20.0

4. Cost To Complete: \$0

* Program Cost reflects cost incurred to convert to STARS.

D. Cross Reference to Justification Book:

Defense Finance and Accounting Service Capital Purchase
Justification (Exhibit #9b)/Defense Business Operations Fund.

E. System Description:

The Integrated Disbursing and Accounting Financial Management System (IDAFMS) is a major field level accounting system for general funds. It supports an average of 256 fund authorizations for 881 activities, providing decentralized, remote site users at the operating level with online query and update access to accounting systems.

IDAFMS provides online input capability for accounting transactions, as well as overnight batch update capability and real time query functions for funds control and management. It provides a mechanized payment process for contractor bills that incorporates prompt payment and cash management requirements. The system interfaces directly with major supply systems, civilian payroll systems, and expenditure processing and reporting systems. It interfaces indirectly with many management information systems supporting major defense programs.

IDAFMS is very near the end of its life cycle. It is scheduled to be replaced by STARS-FL during FY 1995.

The Financial Systems Activity, Pensacola is the Central Design Activity for this system.

F. Program Accomplishments and Plans:

1. FY 1994 Accomplishments:

IDAFMS underwent no development or enhancement in FY 1994. Only maintenance actions required to maintain the functionality of the system were performed, when necessary.

2. FY 1995 Planned Program:

Only maintenance actions required to maintain the functionality of the system will be performed, when necessary.

3. FY 1996 Planned Program:

None, system scheduled to be replaced in FY 1995.

4. FY 1997 Planned Program:

None, system scheduled to be replaced in FY 1995.

G. Contract Information: N/A

H. Comparison with FY 1995 Description Summary:

1. Technical Changes: None

2. Schedule Changes: None

3. Cost Changes: None

DEFENSE FINANCE AND ACCOUNTING SERVICE
DESCRIPTIVE SUMMARY
FY 1996/1997 BIENNIAL BUDGET ESTIMATES

A. AIS Title and Number: Marine Corps Total Force System -
MCTFS (KC0500)

B. CIM Functional Area: Finance

C. Life Cycle Cost and Program Cost: (in millions of dollars)

1. Then year (Inflated) dollars:

Approved Life-cycle cost: \$122.0
Estimated Life-cycle cost: \$122.0

Approved Program cost: \$1.5
Estimated Program cost: \$1.5

2. Constant base year (FY 1990) dollars:

Approved Life-cycle cost: \$66.6
Estimated Life-cycle cost: \$66.6

*Approved Program cost: \$1.4
*Estimated Program cost: \$1.4

3. Sunk Cost (actual): \$1.5

4. Cost To Complete: \$0

* Program cost reflect the cost to consolidate Joint Military Pay System/Manpower Management (JUMPS-MMS) and Reserve Manpower Management Pay System (REMMPS).

D. Cross Reference to Justification Book:

Defense Finance and Accounting Service Capital Purchase Justification (Exhibit #9b)/Defense Business Operations Fund.

E. Systems Description:

Marine Corps Total Force System (MCTFS) will consolidate Marine Corps Active Duty and Reserve military payroll and personnel processing into the (MCTFS). This consolidation is part of the Defense Joint Military Pay System (DJMS) program and previously included in DJMS, HQ0500.

The Marine Corps will combine its operational integrated pay and personnel systems, JUMPS/MMS and REMMPS into a single integrated pay and personnel system, (MCTFS). MCTFS will operate at the DFAS-Kansas City Center.

The Financial Systems Activity, Kansas City provides Central Design Activity support for this system.

F. Program Accomplishments and Plans:

<u>MILESTONE</u>	<u>DESCRIPTION</u>	<u>APPROVAL SCHEDULE</u>	<u>CURRENT ESTIMATE</u>	<u>APPROVAL LEVEL</u>
0	Concept Study Decision	10/91	Complete	DFAS
I	Concept Development Decision	10/91	Complete	DFAS
II	Development Decision	10/91	Complete	DFAS
III	Production Decision	10/94	Complete	DFAS
IV	Major Modification Decision	TBD	TBD	DFAS

Current Life Cycle Management Phase II: Development

1. **FY 1994 Accomplishments:** Complete another two of six (Implementation) cycles. Develop software for final test cycle and begin implementation.

2. **FY 1995 Planned Program:** Complete implementation final test cycle.

3. **FY 1996 Planned Program:** Maintain operational system.

4. **FY 1997 Planned Program:** Maintain operational system.

G. Contract Information: N/A

H. Comparison with FY 1995 Description Summary:

During fiscal year 1994, development costs were included in the Defense Joint Military Pay initiative to consolidate JUMPS-MMS and REMMPS. There have been no significant technical, schedule or cost changes to the development effort since the last submission.

MCTFS becomes operational as a single system in fiscal year 1995. Software development supports the consolidation and conversion of off-line modules into MCTFS, including: On-Line Diary, Bond and Allotment, and the Marine Corps Financial Assistance Program.

1. **Technical Changes:** None
2. **Schedule Changes:** None
3. **Cost Changes:** None

DEFENSE FINANCE AND ACCOUNTING SERVICE
DESCRIPTIVE SUMMARY
FY 1996/1997 BIENNIAL BUDGET ESTIMATES

A. AIS Title and Number: Mechanization of Contract
Administration Services - MOCAS
(DL0334), Migratory System -
2/24/92

B. CIM Functional Area: Finance

C. Life Cycle Cost and Program Cost: (in millions of dollars)

DFAS is supporting modifications for a financial module of a Defense Logistics Agency (DLA) owned system. Life cycle and program costs are applicable to the system and are not reported by DFAS.

1. Then year (Inflated) dollars:

Approved Life-cycle cost:
Estimated Life-cycle cost:

Approved Program cost:
Estimated Program cost:

2. Constant base year (FY) dollars:

Approved Life-cycle cost:
Estimated Life-cycle cost:

Approved Program cost:
Estimated Program cost:

3. Sunk Cost (actual):

4. Cost To Complete:

D. Cross Reference to Justification Book:

Defense Finance and Accounting Service Capital Purchase
Justification (Exhibit #9B)/Defense Business Operations Fund.

E. System Description:

MOCAS supports the DoD procurement mission by providing a system for contract administration and payment. The Defense Finance and Accounting Service is responsible for the contract payment portion of MOCAS and has consolidated its operations at the DFAS Columbus Center. Major weapons system contract payments currently at Albuquerque, NM and some unreconciled Navy contracts currently at the Cleveland Center Defense Accounting Offices remain to be transferred.

The contract payment function includes entitlement determination, accounts management, prompt pay and cash management, disbursement, and interfaces to accounting and procurement systems.

MOCAS was selected by the DoD Comptroller and DFAS Contract Payment Corporate Information Management (CIM) as the migratory contract payment system on February 24, 1992.

The Central Design Activity is DLA System Automation Center (DSAC) Columbus.

F. Program Accomplishments and Plans:

1. FY 1994 Accomplishments:

Modifications were implemented to improve the accuracy of contract payments and expenditure reporting and the progress payment database module was completed. Conversion to a SUPRA operating environment in support of on-line processing was completed.

2. FY 1995 Planned Program:

Develop graphical user interface, initiative process modeling and perform requirements analysis to develop the future design/environment.

3. FY 1996 Planned Program:

Perform modifications necessary to keep pace with technology, comply with legislative and regulatory requirements and to support consolidation efforts.

4. FY 1997 Planned Program:

Perform modifications necessary to keep pace with technology, comply with legislative and regulatory requirements and to support consolidation efforts.

G. Contract Information: Data Processing Support is provided by Defense Megacenter Columbus on a reimbursable basis. The Central Design Activity is DLA Systems Automation Center (DSAC) Columbus.

H. Comparison with FY 1995 Description Summary:

1. Technical Changes: Software development funding increases to convert check writing equipment to the Troy System which is scheduled to be operational in FY 1995. The Troy System provides high speed impact printers, capable of printing up to 117,180 checks per hour. It also prints and verifies alpha-numeric optical character recognition (OCR) fonts and magnetic ink character recognition (MICR) data, which is used for imprinting magnetic signatures and postnet bar coding of zip codes.

2. Schedule Changes: None

3. Cost Changes: DFAS pays for Data Processing Installation (DPI) support on a percentage basis of total costs incurred by the Defense Logistics Agency for the financial and contract pay modules. These costs were not identified until September 1993 and were therefore understated in the FY 1995 Budget submission. This submission fully funds these costs.

DEFENSE FINANCE AND ACCOUNTING SERVICE
DESCRIPTIVE SUMMARY
FY 1996/1997 BIENNIAL BUDGET ESTIMATES

A. AIS Title and Number: NAVAIR Industrial Financial Management
System - NIFMS (DN0018)

B. CIM Functional Area: Finance

C. Life Cycle Cost and Program Cost: (in millions of dollars)

1. Then year (Inflated) dollars:

Approved Life-cycle cost: TBD
Estimated Life-cycle cost: TBD

Approved Program cost: TBD
Estimated Program cost: TBD

2. Constant base year (FY 1990) dollars:

Approved Life-cycle cost: TBD
Estimated Life-cycle cost: TBD

Approved Program cost: TBD
Estimated Program cost: TBD

3. Sunk Cost (actual): \$.08

4. Cost To Complete: TBD

NIFMS was recently selected as the Interim Migratory System for Depot Maintenance and Research and Development. System plans and costs have not been updated to reflect this decision.

D. Cross Reference to Justification Book:

Defense Finance and Accounting Service Capital Purchase
Justification (Exhibit #9b)/Defense Business Operations Fund.

E. Systems Description:

The NAVAIR Industrial Financial Management System (NIFMS) is a standard financial management system for six Naval Aviation Depots which encompass budgeting, accounting and reporting at field activities. The system consists of ten subsystems: Cash, Labor (interfaces with the Defense Civilian Payroll Systems (DCPS)), Other Cost, Material, Cost Summary, Job Order/Customer Order, Billing, General Ledger, Purge/History and Fixed Asset Accounting.

NIFMS is an integrated financial system. NIFMS includes a general ledger accounting function and supports DBOF reporting requirements and budget and actual financial data for project control. The system provides on-line input capability to source documents and accounting transactions, as well as daily and weekly batch update capability. The system interfaces with the Naval Aviation Depot Workload Control System, NAVAIR Industrial Material Management System, Defense Civilian Payroll System, Defense Accounting and Finance Centers and Local Travel Systems (one-point entry). NIFMS will be upgraded to comply to Defense Business Operation Fund policies (such as the DoD Standard General Ledger), Chief Financial Officer Act (CFO) and the Federal Manager's Financial Integrity Act (FMFIA).

The Central Design Activity (CDA) located at the Naval Aviation Depot Operations Center, Patuxent River, MD provides functional and technical support at each of the Naval Aviation Depots.

F. Program Accomplishments and Plans:

NIFMS is currently operational at six Naval Aviation Depots. It was prototyped at the first Naval Aviation Depot in 1985.

1. FY 1994 Accomplishments:

NIFMS is operational and plans are being executed to establish it as an Interim Migratory System. The Transfer of Management Responsibility document was drafted and submitted to NAVAIR for review and approval. Initiated the analysis of NIFMS for Budget Accounting Classification Code requirements.

2. FY 1995 Planned Program:

Begin changes necessary to implement the Department of Defense Standard General Ledger, Budget Accounting Architecture, Budgetary Accounting and interface updates. Identify financial data elements and interfaces of the depot maintenance and Research and Development (R&D) financial systems and supported activities to be converted to NIFMS. Assess differences between R&D requirements and depot maintenance requirements and develop standard business and accounting practices. Fifteen R&D, eight Shipyards, two Naval Weapons station and the Marine Corp depot maintenance activities will convert to NIFMS. Each of these activities will be analyzed to ensure that essential functionality is maintained.

3. FY 1996 Planned Program:

Begin consolidation of accounting operations at the Naval Aviation Depots to a single operational site. Identify financial data elements and interfaces for the first five of the 15 R&D activities: NAWC China Lake, NAWC Point Mugu, NAWC Indianapolis, NAWC Patuxent River, and NAWC Lakehurst. Interfaces will be built between NIFMS and these five sites. Analysis at the remaining depot maintenance activities will begin. Update Cost Accounting processes in NIFMS in order to comply with the FMFIA.

4. FY 1997 Planned Program:

Implement NIFMS at NAWC China Lake, NAWC Point Mugu, NAWC Indianapolis, NAWC Patuxent River, and NAWC Lakehurst. For the remaining ten R&D systems and depot maintenance systems, complete the assessment of financial data elements and interfaces for the R&D and depot maintenance activities that will be converted to NIFMS in FY 1998 (NUWC Newport, NSWC Dahlgren, NSWC Port Hueneme, NSWC Cardarock, NSWC Crane, NCEL Port Hueneme, CSS Panama City, NRL Washington, and NSSS Philadelphia and NCCOSC San Diego). Continue conversion of depot maintenance activities.

G. Contract Information: N/A

H. Comparison with FY 1995 Description Summary:

1. Technical Changes: None

2. Schedule Changes: As a result of the selection of NIFMS as an interim migratory system by the DBOF Corporate Board, the implementation schedule has been expanded to include Navy Research and Development (R&D) activities.

3. Cost Changes: NIFMS FY 1995 Development/Modernization requirement increased to support the new interim migratory strategy for NIFMS. The revised FY 1995 Development/Modernization requirement will correct deficiencies in the Key Accounting Requirements and implement the Budget and Accounting Classification Code. The initial project scope has been expanded to include all Navy R&D sites. The increase in capital budget funding for FY 1996 reflects requirements for consolidating accounting operations from six Naval Aviation Depots to one site. The change in the capital budget funding for FYs 1996 and 1997 reflect plans for conversions of accounting systems to NIFMS and expanded requirements for the Navy R&D activities. These plans include studies for business requirements, building of functionality within NIFMS for those requirements and implementation of the system changes.

**DEFENSE FINANCE AND ACCOUNTING SERVICE
DESCRIPTIVE SUMMARY
FY 1996/1997 BIENNIAL BUDGET ESTIMATES**

A. AIS Title and Number: NAVSUP Uniform Automated Data
Processing System - Stock Points,
Applications E & F - UADPS-SP E&F
(DN0008), Interim Migratory - 12/19/94

B. CIM Functional Area: Finance

C. Life Cycle Cost and Program Cost: (in millions of dollars)

1. Then year (Inflated) dollars:

Approved Life-cycle cost: TBD
Estimated Life-cycle cost: TBD

Approved Program cost: TBD
Estimated Program cost: TBD

2. Constant base year (FY 1990) dollars:

Approved Life-cycle cost: TBD
Estimated Life-cycle cost: TBD

Approved Program cost: TBD
Estimated Program cost: TBD

3. Sunk Cost (actual): TBD

4. Cost To Complete: TBD

UADPS - SP E&F was recently selected as the Interim Migratory System for Supply - Wholesale. System plans and costs have not been updated to reflect this decision.

D. Cross Reference to Justification Book:

Defense Finance and Accounting Service Capital Purchase
Justification (Exhibit #9b)/Defense Business Operations Fund.

E. System Description:

The Uniform Automated Data Processing System - E & F Applications is the financial inventory system application that supports the stock point operations. The system stores accounting data for incoming and outgoing Navy Stock Fund billings. The Automated Data Processing System provides for a complete accounting of all supplies which are ordered, received and issued by the Inventory Control Points established within the Navy structure. The entire system is used world-wide. The financial applications, E & F, are a small but necessary part of the entire processing system. They are, however, considered to be the whole part of the financial processing.

Application E is the financial inventory control used to establish and maintain class ledgers which reflect the value of all transactions involving inventory that is recorded each day. The system also provides other information, such as the type of transaction balance.

Application F covers the preparation of all monthly reports associated with stores accounting and cash sale billings, the maintenance of the accounts receivable ledger, the processing of interdepartmental/GSA/Army bills, receipts from other supply officers for direct turnover, 2074 changes, and accounting for Navy Stock Fund allotments or retail inventory system funds administered by the processing activity. These reports are produced at the Data Processing Centers which are utilized by the Inventory Control Points or at individual activities.

UADPS E & F is currently running at twenty-five different sites. This system has been the mainstay for the Navy supply operation, processing the financial portions for the accounting of the supply inventories.

The Central Design Activity (CDA) is the Fleet Material Support Office (FMSO), located in Mechanisburg, PA.

F. Program Accomplishments and Plans:

1. FY 1994 Accomplishments:

Maintained operational system.

2. FY 1995 Planned Program:

Work is beginning in FY 1995 to correct deficiencies in the Key Accounting Requirements for this system. However, the complete Interim Migratory System strategy for UADPS E & F has not yet been completed.

3. FY 1996 Planned Program: TBD

4. FY 1996 Planned Program: TBD

G. Contract Information: N/A

H. Comparison with FY 1995 Description Summary

1. Technical Changes: None

2. Schedule Changes: None

3. Cost Changes: UADPS E and F development/modernization requirements increase between FY 1994 and FY 1995 as it was selected as an Interim Migratory System and, as such, is required to correct its deficiencies in the Key Accounting Requirements (KARs). FY 1995 development funding will be used to begin to correct deficiencies in the following KARs: General Ledger Control and Financial Reporting, System Operations and Cash Procedures and Accounts Payable. Further modifications to UADPS E & F will be required before it is implemented as the retail Interim Migratory System.

DEFENSE FINANCE AND ACCOUNTING SERVICE
DESCRIPTIVE SUMMARY
FY 1996/1997 BIENNIAL BUDGET ESTIMATES

A. AIS Title and Number: Standard Accounting and Reporting
System - Associated Systems - STARS-FL
(DN0454)

B. CIM Functional Area: Finance

C. Life Cycle Cost and Program Cost: (in millions of dollars)

1. Then year (Inflated) dollars:

Approved Life-cycle cost: \$407.0
Estimated Life-cycle cost: \$407.0

Approved Program cost: \$77.8
Estimated Program cost: \$77.8

2. Constant base year (FY 1990) dollars:

Approved Life-cycle cost: \$352.0
Estimated Life-cycle cost: \$352.0

Approved Program cost: \$69.0
Estimated Program cost: \$69.0

3. Sunk Cost (actual): \$15.4

4. Cost To Complete: \$62.4

D. Cross Reference to Justification Book:

Defense Finance and Accounting Service Capital Purchase
Justification (Exhibit #9b)/Defense Business Operations Fund.

E. Systems Description:

The Standard Accounting and Reporting System (STARS/FL) is a
candidate interim migratory system. It will reduce systems

design and data processing costs by replacing Navy field level accounting systems. As of July, 1994, STARS/FL has been successfully implemented at five Defense Accounting Offices (DAOs), including Great Lakes, Arlington, Charleston, Oakland, and San Diego.

The complete implementation of STARS/FL will provide the functionality of current DoD financial requirements while simplifying operations, upgrade, and maintenance. The users of the STARS/FL system are responsible for the tracking of allocated funds from the time they are authorized through the life cycle of the appropriation. The system will account for Operations and Maintenance (O&M), Research, Development, Test and Evaluation (RDT&E) and Procurement Funding. STARS/FL provides the Financial Information Processing Center and Fund Administrator Activity with real time financial information in a user friendly environment.

The functions will be compared to current GAO, OMB, Treasury, and DoD policies to ensure compliance with Key Accounting Requirements (KAR), Standard DoD General Ledger, CIM initiatives, ADP security, DFAS consolidations and Title II requirements. The STARS/FL systems architecture will take advantage of client server processing, trusted systems design, graphical user interfaces, expert systems rule enforcement, and document imaging and management. Commercial software will be researched to determine if the use of standard software modules can be used to enhance functionality and reduce development costs.

The current user base consists of over 534 activities and 4,500 users. Functions supported include general fund accounting functions, bill paying functions, electronic data interchange, electronic funds transfer, data interfaces to and from other financial and management information systems (MIS), and financial reporting. Interfaces with other systems enables (1) other financial data collection systems to provide data as batch input to STARS/FL, and (2) STARS/FL to provide financial data to be used in other financial, MIS, and reporting systems.

The existing US Navy financial systems consist of STARS/FL and a series of general fund accounting systems including Integrated Disbursing and Accounting Financial Management System

(IDAFMS), Fleet Resources Accounting Module (FRAM), and Navy Standard Claimant Accounting Module (NSCAM) systems. STARS/FL runs in a DB/2 relational database environment on IBM enterprise mainframes at DIPC, Washington. Users are connected via NAVNET, communications routers, and Tymnet connections using IBM 3270 emulation. Defense Accounting Offices (DAOs) have a Netware local area network (LAN) with personal computers and printers for reports.

The Financial Systems Activity, Indianapolis, IN provides Central Design Activity support for this system.

F. Program Accomplishments and Plans:

	<u>Description</u>	<u>Appr Sched</u>	<u>Current Est</u>	<u>Approval Level</u>
0	Concept Studies Decision	FY 93	Comp	DFAS
I	Concept Dev Decision	FY 93	Comp	DFAS
II	Development Decision	FY 93	Comp	DFAS
III	Production Decision	FY 94	Feb 95	DFAS
IV	Major Mod Decision	N/A	N/A	N/A

1. FY 1994 Accomplishments:

STARS/FL is fully operational at five sites. Implementation for six additional DAOs is progressing. Initiated Electronic Data Interchange/Electronic Funds Transfer (EDI/EFT) to be incorporated into the system features to allow vendors to electronically submit invoices for payment and have payments directly deposited into their accounts.

2. FY 1995 Planned Program:

Phase I: U-1100 conversion commenced in November FY 1994. Consolidation of the IDAFMS, FRAM, NSCAM, and other G-series systems is underway, with initial operation planned for 1st quarter, FY 1995. Consolidate FINMIS.

3. FY 1996 Planned Program:

STARS will be modified to implement some of the changes required by the Chief Financial Officers (CFO) Financial Management Five Year Plan. Improve internal controls and validate interfaces. Standardize data definitions and concepts. Key Accounting Requirements and Budget and Accounting Classification Code efforts will be completed. Convert 40% of vendors to Electronic Data Interchange and payments.

4. FY 1997 Planned Program:

Complete efforts to comply with the CFO Act. Navy Financial Statements will comply in format and content to CFO provisions. Convert another 40% of vendors to Electronic Data Interchange and payments.

G. Contract Information:

Software maintenance will continue to be both Government and Contractor supported. Two contractors will support this project:

1. Prime contractor: Diverse Technologies Corporation
2. Involvement: Systems analysis, program support
3. Type of contract: Cost Plus
4. Performance: Phase I - On Schedule and On Cost

1. Prime contractor: International Business Machines (IBM)
2. Involvement: Systems analysis, programming
3. Type of contract: Cost Plus
4. Performance: Phase II - TBD

H. Comparison with FY 1995 Description Summary:

1. **Technical Changes:** None
2. **Schedule Changes:** None
3. **Cost Changes:** FY 1995 cost increase reflects the purchase of microcomputers for the DAOs to access STARS and achieve

maximum productivity; CDA maintenance and Information Processing Center costs to support increased functionality and a larger customer base. Between FY 1995 and FY 1996, costs increase to change the architecture of STARS and One Bill Pay to accommodate Standard General Ledger in a table-driven environment.

DEFENSE FINANCE AND ACCOUNTING SERVICES
DESCRIPTIVE SUMMARY
FY 1996/1997 BIENNIAL BUDGET ESTIMATES

- A. AIS Title and Number: Standard Finance System - STANFINS
(IN0246)
- B. CIM Functional Area: Finance
- C. Life Cycle Cost and Program Cost: (in millions of dollars)
1. Then year (Inflated) dollars:

Approved Life-cycle cost: \$40.2
Estimated Life-cycle cost: \$40.2

Approved Program cost: \$16.1
Estimated Program cost: \$16.1
 2. Constant base year (FY 1990) dollars:

Approved Life-cycle cost: \$37.1
Estimated Life-cycle cost: \$37.1

Approved Program cost: \$14.3
Estimated Program cost: \$14.3
 3. Sunk Cost (actual): \$0
 4. Cost To Complete: \$16.1

D. Cross Reference to Justification Book:

Defense Finance and Accounting Service Capital Purchase
Justification (Exhibit #9b)/Defense Business Operations Fund.

E. Systems Description:

The Standard Finance System (STANFINS) is an installation level finance and accounting system. It is currently used by 67 Defense Accounting Offices in direct support of Army budget

functions to meet Army, Department of Defense (DoD), Treasury, and Office of Management and Budget (OMB) accounting and reporting requirements.

1. STANFINS provides automated support to the Finance and Accounting Offices by performing the following accounting functions:

- a. Fund Distribution and Control
- b. Budget Execution and Reporting
- c. Inventory Accounting
- d. Property Accounting
- e. Cost Accounting
- f. General Ledger Control and Reporting
- g. Accounts Receivable
- h. Accounts Payable
- i. Sales

2. STANFINS interfaces with the following installation level automated information systems:

- a. Automated Systems for Army Commissaries
- b. Standard Army Inventory Accounting and Reporting System
- c. Integrated Facilities System
- d. Standard Installation/Division Personnel System
- e. Standard Army Civilian Pay System
- f. Joint Uniform Military Pay System
- g. Defense Automatic Addressing System
- h. Reserve Component Automated Pay System
- i. Defense Civilian Pay System
- j. Command Integrated Financial Accounting and Reporting System
- k. HQ Accounting and Reporting System
- l. DoD Medical Expense and Performance Reporting System
- m. Standard Army Voucher Examination System
- n. STANFINS Redesign - I
- o. Standard Army Civilian Pay System - Redesign
- p. Tactical Unit Financial Management Information System

3. STANFINS provides the accounting branch of the finance and accounting office with interactive data entry and query capabilities.

4. The DCAS module support informal commitment accounting, budget formulation and STANFINS reconciliation:

a. Monitors the availability of uncommitted and unobligated budgetary authority.

b. Enhances capability to manage uncommitted obligations, undelivered orders and unliquidated obligations.

c. Generates STANFINS obligation updates.

d. Downloads obligation adjustment data and provides capability to reconcile commitment ledgers.

The Financial Systems Activity, Cleveland provides Central Design Activity support for this system.

F. Program Accomplishments and Plans:

STANFINS provides Army sustaining and training installations with a standard automated method for processing installation level financial transactions. Modernization efforts are necessary to implement directed statutory and regulatory requirements.

<u>MILESTONE</u>	<u>DESCRIPTION</u>	<u>APPROVAL SCHEDULE</u>	<u>CURRENT EST</u>	<u>APPROVAL LEVEL</u>
0	Concept Studies Decision	02/80	Complete	OA/ASA
I	Concept Devel. Decision	10/80	Complete	HQ/DA
II	Development Decsn	08/83	Complete	HQ/DA
III	Production Decsn	03/87	Complete	HQ/DA
IV	Major Mod Decision	03/91	Complete	HQ/DA

Current Life Cycle Management Phase: IV - Operation and Support

1. FY 1994 Accomplishments:

We maintained the functionality of STANFINS-C at minimal operational levels while satisfying Treasury, OMB, DoD, and Army regulatory and policy changes. We developed and fielded software changes needed to support the Defense Commissary Agency's Financial Management Improvement Plan.

2. FY 1995 Planned Program:

Initiate modifications to support key accounting requirements which will make the system compliant with the Chief Financial Officer's Act.

3. FY 1996 Planned Program:

Partially implement key accounting requirements. Implement Property Inventory and Inventory Accounting requirements for Army property books.

4. FY 1997 Planned Program:

Implement cost accounting.

G. Contract Information:

Software support will be provided by the Indianapolis Financial Systems Activity.

H. Comparison with FY 1995 Description Summary:

1. Technical Changes: None

2. Schedule Changes: None

3. Cost Changes: As an interim migration system, STANFINS needs to incorporate Key Accounting Requirements which will make the system compliant with the Chief Financial Officer's Act.

**DEFENSE FINANCE AND ACCOUNTING SERVICES
DESCRIPTIVE SUMMARY
FY 1996/1997 BIENNIAL BUDGET ESTIMATES**

A. AIS Title and Number: Standard Financial System - Redesign
Subsystem - SRD I (IN0368)

B CIM Functional Area: Finance

C. Life Cycle Cost and Program Cost: (in millions of dollars)

1. Then year (Inflated) dollars:

Approved Life-cycle cost: \$170.2
Estimated Life-cycle cost: \$170.2

Approved Program cost: *
Estimated Program cost: *

2. Constant base year (FY 1990) dollars:

Approved Life-cycle cost: \$151.5
Estimated Life-cycle cost: \$151.5

Approved Program cost: *
Estimated Program cost: *

3. Sunk Costs (actual): \$8.4 (1/17/92 thru 9/30/93)

4. Costs To Complete: *

*Program costs are reported under SRD II because they cannot be broken out separately.

D. Cross Reference to Justification Book:

Defense Finance and Accounting Service Capital Purchase
Justification (Exhibit #9b)/Defense Business Operations Fund.

E. Systems Description:

Standard Financial System - Redesign Subsystem (SRD-I) supports Department of Defense Financial Management Improvement Program with the goal to develop a single, integrated, efficient financial system to support finance and accounting functions within the Finance and Accounting Office. SRD-1 interfaces with the Army standard installation-level automated accounting and financial reporting system, the Defense Business Management System and various other Army and Defense Department systems. SRD-I supports the Defense Commissary Agency and Defense Finance and Accounting Service Centers Columbus, Indianapolis, and Kansas City (scheduled for March 1995).

1. SRD-I is a proposed interim migratory system to support installation and center level disbursing and automate the processing of travel, military pay, accounts payable, disbursement and collection and reporting requirements for Finance and Accounting Offices. SRD-I eliminates redundancy through the use of single source input and achieves efficiencies through the automation of labor intensive functions. The system reports financial conditions monthly to the departmental accounting level and the Department of the Treasury.

2. SRD-I automates four functional areas:

a. Travel: Prepares travel orders and travel payment vouchers. The Integrated Automated Travel System (IATS) serves as a front end processor which computes travel payment vouchers, maintains individual travel records, collects delinquent travel advances and interfaces with SRD-I to support travel payments.

b. Military Pay: Prepares vouchers and certification.

c. Commercial Accounts: Supports voucher examination and certification and bills register. The Computerized Accounts Payable System (CAPS) serves as a front end processor for voucher computation and certification, bill register and debt management updates, contract management, receiving report and vendor invoice control and interfaces with SRD-I to support accounts payable payments.

d. Disbursing: Provides efficient review of voucher transaction data and hard-copy documents. Supports disbursing functions and reporting requirements within the disbursing office.

3. SRD-I improves the following areas:

a. Improves financial services and provides timely, responsive and accurate service to customers (including soldiers, civilian employees and commercial vendors).

b. Reduces the volume of paperwork and personnel requirements in finance and accounting operations.

c. Provides the Defense Accounting Service a financial system that implements the requirements of the Federal Managers' Financial Integrity Act of 1982.

d. Incorporates data base design techniques to provide the finance officer with efficient and timely payment system.

e. Eliminates redundant, unique disbursing systems.

The Central Design Activity (CDA) is the Financial Systems Activity, Indianapolis, IN.

F. Program Accomplishments and Plans:

<u>MILESTONE</u>	<u>DESCRIPTION</u>	<u>APPROVAL SCHEDULE</u>	<u>CURRENT ESTIMATE</u>	<u>APPROVAL LEVEL</u>
0	Concept Studies Decision	02/80	Complete	OA/ASA
I	Concept Devel. Decision	10/80	Complete	HQ/DA
II	Development Decision	08/83	Complete	HQ/DA
III	Production Decision	03/87	Complete	HQ/DA
IV	Major Mod Decision	03/91	Complete	HQ/DA

Current Life Cycle Management Phase: IV Operations and Support.

1. FY 1994 Accomplishment:

Maintain existing operational system.

2. FY 1995 Planned Program:

Meet regulatory requirements, support DFAS consolidation efforts and interface with other financial systems.

3. FY 1996 Planned Program:

Consolidation of financial operations for Defense Logistics Agency and Defense Commissary Agency at the Columbus Center, the Department of the Army at the Indianapolis Center operating locations, and the Marine Corps at the Kansas City Center. Support changes to disbursing policy and procedures.

4. FY 1997 Planned Program:

Complete consolidation and support functional changes required to comply with new business practices.

G. Contract Information: N/A

H. Comparison with FY 1995 Description Summary:

1. Technical Changes: None

2. Schedule changes: None

3. Cost Changes: Software development/modernization (dev/mod) increases significantly in FY 1995 as the result of the decision to identify interim migratory systems for enhancement, standardization and consolidation. Software dev/mod continues at a lower rate in fiscal year 1996 to support the consolidation of systems, correction of key accounting requirements deficiencies, and the inclusion of budget and accounting classification codes.

DEPARTMENT OF DEFENSE
DEFENSE FINANCE AND ACCOUNTING SERVICE
FY 1996/1997 BIENNIAL BUDGET ESTIMATES
FIP RESOURCTS AND INDEFINITE DELIVERY/
INDEFINITE QUANTITY (IDIQ) CONTRACTS

INDEX

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Note: Changes from the FY 1995 President's submission are the inclusion of the Defense Enterprise Integration Services (DEIS) Contract, Sustaining Base Information Services (SBIS) Contract, DFAS Imaging Solutions Contract and Air Force Standard Multi-users Small Computer Requirements Contract (SMSRC).

DEFENSE FINANCE AND ACCOUNTING SERVICE
FIP RESOURCES REQUIREMENTS AND INDEFINITE DELIVERY/INDEFINITE
QUANTITY CONTRACT (USER)
FY 1996/1997 BIENNIAL BUDGET ESTIMATES

A. Contract Name: Desktop IV

B. Description of Contract: Desktop IV contracts provide four desktop PC solutions; Basic, Intermediate, Advanced, and Open Systems Common Application Environment systems, with or without software. Also available are printers, tape back-up, removable storage devices and office automation software.

C. Contract Number: F01620-93-D-0001
F01620-93-D-0002

D. Estimated Contract Requirement by Appropriation: (\$000)

	<u>FY 1995</u>	<u>FY 1996</u>	<u>FY 1997</u>
DBOF	\$4,725	\$6,831	\$4,233
CPP	\$500	\$700	\$700
Total	\$5,225	\$7,531	\$4,933

E. Contract Data: N/A

- (1). Contract awarded to:
- (2). Contract Award Date:
- (3). Brand name(s) and model number(s) of primary hardware and software:
- (4). Contract duration (in years):
- (5). Contract renewal options:
- (6). Estimated value of contract:
- (7). Minimum obligation by FY:

Exhibit 43 (IT-3)

DEFENSE FINANCE AND ACCOUNTING SERVICE
FIP RESOURCES REQUIREMENTS AND INDEFINITE DELIVERY/INDEFINITE
QUANTITY CONTRACT (USER)
FY 1996/1997 BIENNIAL BUDGET ESTIMATES

A. Contract Name: Small Multi-User Computer (SMC)

B. Description of Contract: The Small Multi-User Computer contract provides fully integrated hardware, software, networking and communication solutions and a wide range of user support solutions.

C. Contract Number: DAHC94-90-D-0012

D. Estimated Contract Requirement by Appropriation: (\$000)

	<u>FY 1995</u>	<u>FY 1996</u>	<u>FY 1997</u>
DBOF	\$4,003	\$4,995	\$7,134
CPP	\$595	\$500	\$500
Total	\$4,598	\$5,495	\$7,634

E. Contract Data: N/A

- (1). Contract awarded to:
- (2). Contract Award Date:
- (3). Brand name(s) and model number(s) of primary hardware and software:
- (4). Contract duration (in years):
- (5). Contract renewal options:
- (6). Estimated value of contract:
- (7). Minimum obligation by FY:

Exhibit 43 (IT-3)

DEFENSE FINANCE AND ACCOUNTING SERVICE
FIP RESOURCES REQUIREMENTS AND INDEFINITE DELIVERY/INDEFINITE
QUANTITY CONTRACT (USER)
FY 1996/1997 BIENNIAL BUDGET ESTIMATES

A. Contract Name: Super Minicomputer Follow-on

B. Description of Contract: The Super Minicomputer Follow-on contract is a firm fixed price IDIQ contract used for the supply of Super Minicomputer systems and related services.

C. Contract Number: F19360-93-D-0001

D. Estimated Contract Requirement by Appropriation: (\$000)

	<u>FY 1995</u>	<u>FY 1996</u>	<u>FY 1997</u>
DBOF	\$200	\$150	\$150
CPP	\$1,867	\$1,762	\$400
Total	\$2,067	\$1,912	\$550

E. Contract Data: N/A

(1). Contract awarded to:

(2). Contract Award Date:

(3). Brand name(s) and model number(s) of primary hardware and software:

(4). Contract duration (in years):

(5). Contract renewal options:

(6). Estimated value of contract:

(7). Minimum obligation by FY:

Exhibit 43 (IT-3)

DEFENSE FINANCE AND ACCOUNTING SERVICE
FIP RESOURCES REQUIREMENTS AND INDEFINITE DELIVERY/INDEFINITE
QUANTITY CONTRACT (USER)
FY 1996/1997 BIENNIAL BUDGET ESTIMATES

A. **Contract Name:** Defense Enterprise Integration Services

B. **Description of Contract:** The Defense Enterprise Integration Services are a set of IDIQ contracts providing integration services for both DoD and other federal agencies. The services provided will assist in meeting the challenges of an accelerated implementation of migration systems, data standards and process improvements.

C. **Contract Number:** DCA100-94-D-0017

D. **Estimated Contract Requirement by Appropriation:** (\$000)

	<u>FY 1995</u>	<u>FY 1996</u>	<u>FY 1997</u>
CPP	\$6,137	\$2,885	\$2,940
Total	\$6,137	\$2,885	\$2,940

E. **Contract Data:** N/A

- (1). **Contract awarded to:**
- (2). **Contract Award Date:**
- (3). **Brand name(s) and model number(s) of primary hardware and software:**
- (4). **Contract duration (in years):**
- (5). **Contract renewal options:**
- (6). **Estimated value of contract:**
- (7). **Minimum obligation by FY:**

Exhibit 43 (IT-3)

**DEFENSE FINANCE AND ACCOUNTING SERVICE
FIP RESOURCES REQUIREMENTS AND INDEFINITE DELIVERY/INDEFINITE
QUANTITY CONTRACT (USER)
FY 1996/1997 BIENNIAL BUDGET ESTIMATES**

A. Contract Name: Sustaining Base Information System (SBIS)

B. Description of Contract: The SBIS contract provides Open Systems Environment (OSE) Infrastructure including Commercial-Off-The-Shelf (COTS) hardware (servers, workstations, cabling, LAN/communications, and peripherals/printers) and software (operating systems, network management, design tools, and office automation). It also provides support services and AIS Software Development. It is a combined Fixed Price and Cost Reimbursement contract with ordering provisions of an IDIQ contract.

C. Contract Number: DAHC94-93-D-0013

D. Estimated Contract Requirement by Appropriation: (\$000)

	<u>FY 1995</u>	<u>FY 1996</u>	<u>FY 1997</u>
DBOF	\$1,000	\$100	\$100
Total	\$1,000	\$100	\$100

E. Contract Data: N/A

- (1). Contract awarded to:
- (2). Contract Award Date:
- (3). Brand name(s) and model number(s) of primary hardware and software:
- (4). Contract duration (in years):
- (5). Contract renewal options:
- (6). Estimated value of contract:
- (7). Minimum obligation by FY:

Exhibit 43 (IT-3)

**DEFENSE FINANCE AND ACCOUNTING SERVICE
FIP RESOURCES REQUIREMENTS AND INDEFINITE DELIVERY/INDEFINITE
QUANTITY CONTRACT (USER)
FY 1996/1997 BIENNIAL BUDGET ESTIMATES**

A. Contract Name: DFAS Imaging Solutions

B. Description of Contract: This contract will provide professional and technical support services to implement the DFAS business process improvement strategies. Technical and professional support services include, but are not limited to: requirements analysis, system design, software development and installation, integration with other media and DFAS systems, local network design, system administration, imaging architecture and systems, documentation, database design, document conversion, multimedia support and training. Professional services include training for system administrators and operators, government analysts and programmers, users and government trainers.

Federal Information Processing hardware and software requirements include image processing systems, image-enabling components for government owned personal computers, image display monitors, scanning devices, local network control system, optical storage devices and media, software to support acquired configurations, optimal maintenance and installation of hardware and software.

The acquisition strategy consists of a single solicitation resulting in the competitive award of a cost plus fixed fee (CPFF) indefinite delivery indefinite quantity (IDIQ) services-type contract.

D. Estimated Contract Requirement by Appropriation: (\$000)

	<u>FY 1995</u>	<u>FY 1996</u>	<u>FY 1997</u>
DBOF	\$2,613	\$2,196	\$2,107
CPP	\$21,458	\$16,606	\$9,288
Total	\$24,071	\$18,802	\$11,395

Exhibit 43 (IT-3)

E. Contract Data:

- (1). Contract awarded to: Electronics Data Systems (EDS) Corporation
- (2). Contract Award Date: September 21, 1994
- (3). Brand name(s) and model number(s) of primary hardware and software: TBD
- (4). Contract duration (in years): 5-year program; FY 1994 - FY 1998.
- (5). Contract renewal options: One base year, four option years to be exercised at the government's option.
- (6). Estimated value of contract: Delegation of Procurement Authority (DPA) is for \$95.3 million.
- (7). Minimum obligation by FY: (\$000)

<u>FY 1995</u>	<u>FY 1996</u>	<u>FY 1997</u>
\$2,100		

DEFENSE FINANCE AND ACCOUNTING SERVICE
FIP RESOURCES REQUIREMENTS AND INDEFINITE DELIVERY/INDEFINITE
QUANTITY CONTRACT (USER)
FY 1996/1997 BIENNIAL BUDGET ESTIMATES

- A. Contract Name: Personal Computer Local Area Network (PC LAN)
- B. Description of Contract: The PC LAN contract provides spare parts.
- C. Contract Number: F19630-91-D-0001
- D. Estimated Contract Requirement by Appropriation: (\$000)

	<u>FY 1995</u>	<u>FY 1996</u>	<u>FY 1997</u>
CPP	\$1,300		
Total	\$1,300		

- E. Contract Data: N/A

- (1). Contract awarded to:
- (2). Contract Award Date:
- (3). Brand name(s) and model number(s) of primary hardware and software:
- (4). Contract duration (in years):
- (5). Contract renewal options:
- (6). Estimated value of contract:
- (7). Minimum obligation by FY:

Exhibit 43 (IT-3)

DEFENSE FINANCE AND ACCOUNTING SERVICE
FIP RESOURCES REQUIREMENTS AND INDEFINITE DELIVERY/INDEFINITE
QUANTITY CONTRACT (USER)
FY 1996/1997 BIENNIAL BUDGET ESTIMATES

A. Contract Name: Air Force Standard Multi-user Small Computer Requirements Contract (SMSCRC)

B. Description of Contract: The Air Force SMSCRC contract provides minicomputer systems with a wide range of hardware, peripherals and networking components.

C. Contract Number: F19630-88-D-0005

D. Estimated Contract Requirement by Appropriation: (\$000)

	<u>FY 1995</u>	<u>FY 1996</u>	<u>FY 1997</u>
CPP	\$770		
Total	\$770		

E. Contract Data: N/A

- (1). Contract awarded to:
- (2). Contract Award Date:
- (3). Brand name(s) and model number(s) of primary hardware and software:
- (4). Contract duration (in years):
- (5). Contract renewal options:
- (6). Estimated value of contract:
- (7). Minimum obligation by FY:

Exhibit 43 (IT-3)

DEFENSE FINANCE AND ACCOUNTING SERVICE
FIP RESOURCES REQUIREMENTS AND INDEFINITE DELIVERY/INDEFINITE
QUANTITY CONTRACT (USER)
FY 1996/1997 BIENNIAL BUDGET ESTIMATES

A. Contract Name: DoD Standard Desktop Computer Companion
Contract (SDCCC)

B. Description of Contract: The SDCCC contract provider personal and printers.

C. Contract Number N66032-91-D-0001:

D. Estimated Contract Requirement by Appropriation: (\$000)

	<u>FY 1995</u>	<u>FY 1996</u>	<u>FY 1997</u>
CPP	\$165		
DBOF	\$695		
Total	\$860		

E. Contract Data: N/A

- (1). Contract awarded to:
- (2). Contract Award Date:
- (3). Brand name(s) and model number(s) of primary hardware and software:
- (4). Contract duration (in years):
- (5). Contract renewal options:
- (6). Estimated value of contract:
- (7). Minimum obligation by FY:

Exhibit 43 (IT-3)

DEPARTMENT OF DEFENSE
DEFENSE FINANCE AND ACCOUNTING SERVICE
FY 1996/1997 BIENNIAL BUDGET ESTIMATES
CENTRAL DESIGN ACTIVITY SUMMARY

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Defense Finance and Accounting Service
Central Design Activity Summary
FY 1996/1997 Biennial Budget Estimates
(Dollars in Thousands)

	FY 1994	FY 1995	FY 1996	FY 1997
 A. Financial Systems Organization				
Indianapolis, Business Area: Finance				
CDA Costs:	\$2,902	\$7,190	\$7,249	\$7,190
Workyears:	12	45	45	45
 CIM Functional Area: N/A				
Systems Supported: N/A				
 B. Financial Systems Activity				
Cleveland, Business Area: Finance				
CDA Costs:	\$16,105	\$18,465	\$18,869	\$15,155
Direct Billable Labor Hours:	273,521	332,917	332,802	296,588
 CIM Functional Area: N/A				
Systems Supported:				
Navy Joint Uniform Military Pay System, CL0117				
Defense Retiree and Annuitant Pay System, HQ0540				
DBOF Central Database Accounting System, DN0009				
Armed Forces Health Professional Scholarship Program, CL0080				
Centralized Expenditure/Reimbursement Processing System, WC0002				
Cross Disbursing, WC0390				
Defense Check Reconciliation Module, DE0441				
Direct Deposit/Electronic Funds Transfer, CL0394				
Defense Joint Military Pay System, HQ0500				
Defense Debt Management System, DE0171				
Garnishment Support System, CL0470				
Automated Incoming Message Distribution System, CL0396				
Navy Reserve Drill/Annual Training Pay System, CL0075				
Naval Reserve Officers Training Corps Pay System, CL0078				
Returned Check and Bond System, CL0398				
Savings Deposit Program System, CL0358				
Universal Check System, CL0390				
Unit Identification Code/DoD Activity Code System, WC0444				
Unifrom Microcomputer Disbursing System, CL0126				
Universal Problem Refinement Injury Modification System, CL0391				
Voluntary Separation Incentive/Special Separation Benefit, CL0399				
Navy W-2 System, CL0393				
Waiver Tracking System, CL0395				
Navy JUMPS Allotment System, CL0139				
Permanent Change of Station Variable Allowance Bureau of Military Personnel, BUPER				
Standard Reporting and Accounting System, DN0042				

Defense Finance and Accounting Service
Central Design Activity Summary
FY 1996/1997 Biennial Budget Estimates
(Dollars in Thousands)

C. Financial Systems Activity
Columbus, Business Area: Finance

CDA Costs:	\$24,697	\$30,825	\$31,332	\$27,516
Direct Billable Labor Hours:	478,235	537,128	536,943	478,516

CIM Functional Area: N/A
Systems Supported:
Defense Joint Military Pay System - Active Component, DE0190
Defense Debt Managment System, OD0336
Property Accountability System, OD0320

D. Financial Systems Activity
Denver, Business Area: Finance

CDA Costs:	\$20,038	\$25,899	\$26,366	\$22,589
Direct Billable Labor Hours:	408,924	430,948	430,800	383,922

CIM Functional Area: N/A
Systems Supported:
Defense Joint Military Pay System - Active Component, DE0190
Defense Joint Military Pay System - Reserve Component, DE0191
Defense Integrated Financial System, DE0170
AF Stock Fund Accounting and Reporting System, DE0411
Status of Funds System, DE0360
Avfuels Management Accounting System, DE0359
Civilian Pay Accounting Bridge, DE0446
Central Finance and Accounting Support Systems, DE0443
Defense Check Reconciliation Module, DE0441
Defense Debt Management System, DE0171
Defense Retiree and Annuitant Pay System, HQ0540
General Funds General Ledger System (Departmental), DE0178
Merged Accountabililty and Fund Reporting System, DE0201
Special Network System, DE0445
Case Management Control System - Accounting Segment, AF0501

E. Financial Systems Activity
Indianapolis, Business Area: Finance

CDA Costs:	\$34,646	\$43,191	\$43,800	\$39,782
Direct Billable Labor Hours:	545,022	617,783	617,571	550,369

CIM Functional Area: N/A
Systems Supported:
Computerized Accounts Payable System, IN0301
DEfense Transportation Pay System, IN0372
Standard Army Civilian Pay System - Redesign, IN0367

Defense Finance and Accounting Service
Central Design Activity Summary
FY 1996/1997 Biennial Budget Estimates
(Dollars in Thousands)

Program, Budget and Accounting System - Army Procurement Accounting, IN0459
Command Integrated Financial Accounting and Reporting System, IN0371
Consolidated Return Items Stop Payment System, IN0449
DBASE Commitment Accounting System, IN0299
Defense Check Reconciliation Module, DE0441
Defense Debt Managemnt System, DE0171
Defense Joint Military Pay System, HQ0500
Disbursing Office Processing System, IN0302
Defense Travel Pay System, HQ0441
Electronic Document Management System - Loss and Damage, IN0400
Finance and Accounting System Development Methodology, IN0453
Program, Budget and Accounting System - General Ledger, IN0452
Finance Information Network Evaluation System, IN0500
Health Professions Pay System, IN0295
Intgrated Automated Travel System (Army), IN0300
Joint Uniform Military Pay System - Active Army, IN0454
Joint Uniform Military Pay System - Retired Pay, IN0262
MilPay Daily Check Write, IN0455
Nonappropriated Fund Information Standard System, IN0297
NARDAC/NAVDAC Industrial Fund Accounting System, DN0031
Headquarters Accounting and Reporting System, IN0263
Program and Budget Acctg Sys - Program Fund and Order Distribution Control, IN0304
Program, Budget and Accounting System-Modernization, IN0370
Program, Budget and Accounting System - Order Control, IN0460
Defense Business Management System, OD0336
Reserve Officers' Training Corps Cadet Pay System, IN0294
Second Destination Transportation, IN0458
Standard Negotiable Instrument Processing System, IN0448
Standard Finance System - Redesign (Subsystem I), IN0368
Standard Army Civilian Payroll System, IN0252
Standard Army Financial Inventory Acctg and Reporting System, IN0260
Standard Army Financial Inventory Acctg and Reporting System-Modernization, IN0369
Standard Accounting and Reporting System, DN0042
Transportation Disbursing and Reporting System, IN0247
Tactical Unit Financial Mgmt Information System, IN0303
West Point Cadet Pay System, IN0293
Standard Finance System, IN0246

F. Financial Systems Activity

Kansas City,, Business Area: Finance

CDA Costs:	\$15,059	\$22,378	\$22,815	\$19,068
Direct Billable Labor Hours:	371,581	437,597	437,446	389,845

CIM Functional Area: N/A

Systems Supported:

Marine Corps Total Force System, KC0500

Automated Recruit Management System, Marine Corps

Marine Corps Miscellaneous Allotment Acctg System, MC0113

Exhibit 43 (IT-4) Central Design Activity Summary

Defense Finance and Accounting Service
Central Design Activity Summary
FY 1996/1997 Biennial Budget Estimates
(Dollars in Thousands)

Board for Correction of Naval Records, KC0114
Integrated Automated Travel System (Army), IN0300
Marine Corps Industrial Fund System, KC0104
Marine Corps Expenditure Reimbursement Reporting Sys & Navy Register Sys, KC0142
Civilian Personnel Resource Reporting System, KC0148
Standard Finance System - Redesign (Subsystem I), IN0368
Career Planning Management System, Marine Corps
Unit Diary System/Manpower Information Processing System, Marine Corps
End User Computing Financial System, KC0110

G. Financial Systems Activity
Pensacola, Business Area: Finance

CDA Costs:	\$24,463	\$33,735	\$34,269	\$30,426
Direct Billable Labor Hours:	374,266	548,627	548,438	488,760

CIM Functional Area: N/A

Systems Supported:

Defense Civilian Pay System, HQ0146

Defense Travel Pay System, HQ0441

Integrated Disbursing & Acctg Financial Mgmt System, WC0084

Microcomputer Claims Processing System, WC0135

Automated Travel Order System, WC0093

Financial Reporting System - Accounting, CL0456

Centralized Expenditure/Reimbursement Processing System, WC0002

Fund Administration and Standardized Document Automation, WC0137

Configuration Management Information System, HQ0512

CDA Grand Total	\$137,910	\$181,683	\$184,700	\$161,726
Workyears:	12	45	45	45
Direct Billable Labor Hours:	2,451,549	2,905,000	2,904,000	2,588,000